

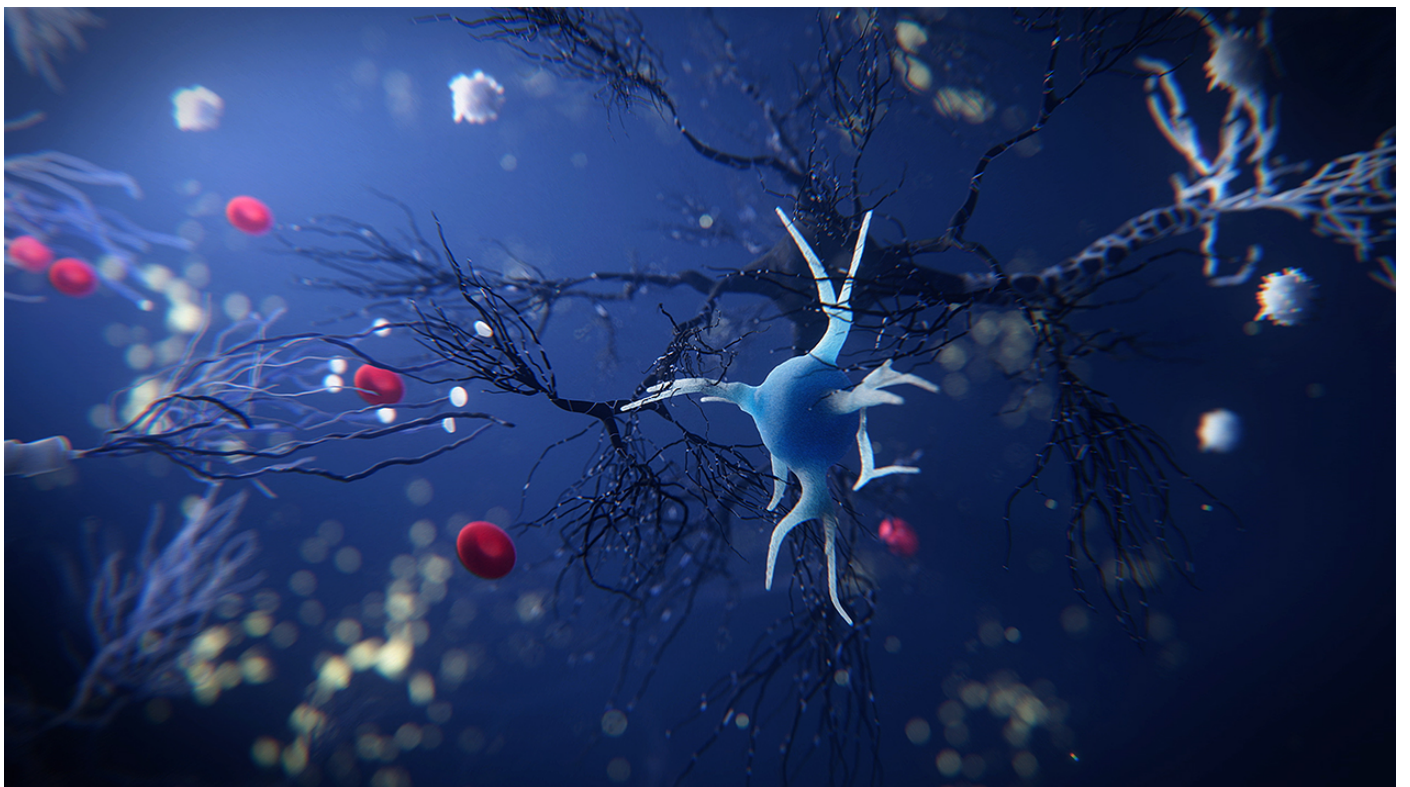
SYSY – Antibodies

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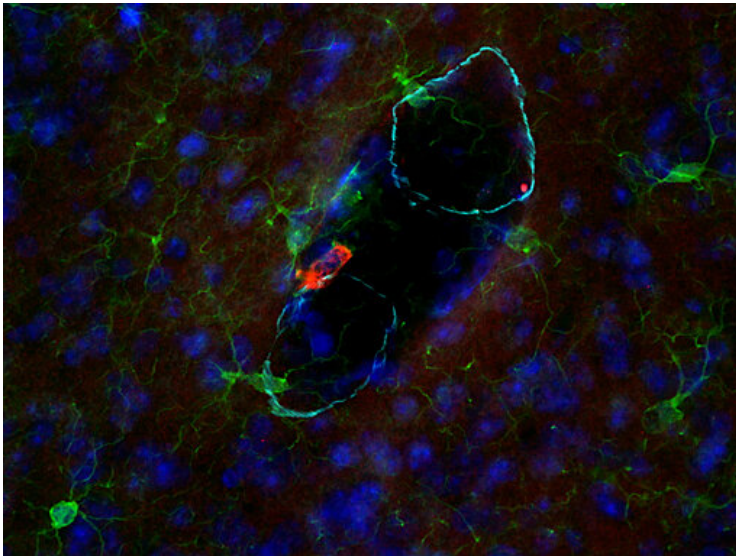
SYSY CNS COVID-19 (Tohidpour et al., 2017) PRRs PAMPs LPS DAMPs ATP PRRs (Chaney et al., 2021) α - β



1 CNS

SYSY

SYSY BAMs M1 M2 M1 M2 A1/A2



6 CD206 BAMs SMA-CD206 (cat. no. [HS-488 003](#), DAB,) IBA1 (cat. no. [HS-234 017](#), AP-RED,)

7 CD163 IBA1 SMA-CD163 (cat. no. [HS-455 003](#), 2 µg/ml,) IBA1 (cat. no. [234 011](#), 1:500,) - α - (SMA) (cat. no. [449 004](#), 1:500,) PFA DAPI

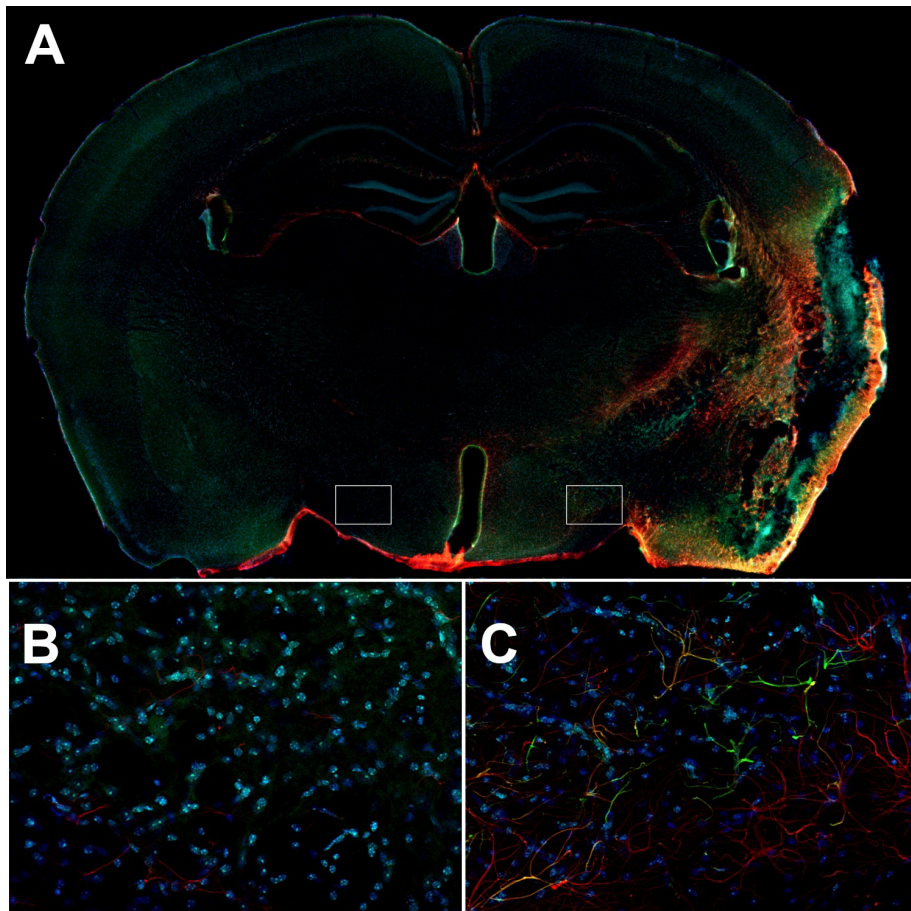
Products border-associated macrophages - BAMs

Cat. No.	Product Description	Application	Quantity	Price	Cart
375-0P	CD11c, control peptide		100 µg	US\$110.00	
HS-375 003	CD11c, rabbit, affinity <i>mouse specific</i>	WB IHC IHC-P (FFPE)	200 µl	US\$375.00	
HS-375 004	CD11c, Guinea pig, antiserum <i>mouse specific</i>	WB IHC IHC-P (FFPE)	100 µl	US\$355.00	
HS-375 008	CD11c, rabbit, recombinant IgG <i>mouse specific</i>	IHC IHC-P (FFPE)	50 µg	US\$420.00	
HS-375 013	CD11c, rabbit, affinity	WB IHC IHC-P (FFPE)	50 µg	US\$375.00	
HS-375 017	CD11c, rat, IgG <i>mouse specific</i>	IHC IHC-P (FFPE) IHC-Fr	100 µg	US\$420.00	
HS-455 003	CD163, rabbit, affinity <i>mouse specific</i>	WB IHC IHC-P (FFPE)	200 µl	US\$375.00	
HS-455 004	CD163, Guinea pig, antiserum <i>mouse specific</i>	IHC IHC-P (FFPE)	100 µl	US\$355.00	
HS-455 013	CD163, rabbit, affinity <i>human specific</i>	IHC IHC-P (FFPE)	50 µg	US\$375.00	
HS-455 014	CD163, Guinea pig, antiserum <i>human specific</i>	IHC-P (FFPE)	100 µl	US\$355.00	
HS-488 003	CD206, rabbit, affinity	WB ICC IHC IHC-P (FFPE)	50 µg	US\$375.00	
HS-488 005	CD206, Guinea pig, affinity	WB IHC IHC-P (FFPE)	50 µg	US\$420.00	
HS-397 004	F4/80, Guinea pig, antiserum	IHC IHC-P (FFPE)	100 µl	US\$355.00	
HS-397 008	F4/80, rabbit, recombinant IgG	WB IHC IHC-P (FFPE)	100 µl	US\$420.00	
HS-397 017	F4/80, rat, IgG	WB IHC IHC-P (FFPE) IHC-Fr	200 µl	US\$420.00	

Result count: 29

Alghamri et al., 2021 (Chiareli et al., 2021)

GFP (Singh, 2022) S100B (Higashino et al., 2009) ALDOC (Haddadi et al., 2022) EAAT1, GLAST (Beschoner et al., 2007) GS (Sandhu et al., 2021) Aβ (Chiarini, 2020) EAAT2 (Dahlmanns et al., 2023) (Reid and Kuipers, 2021; Rothhammer and Quintana, 2015)



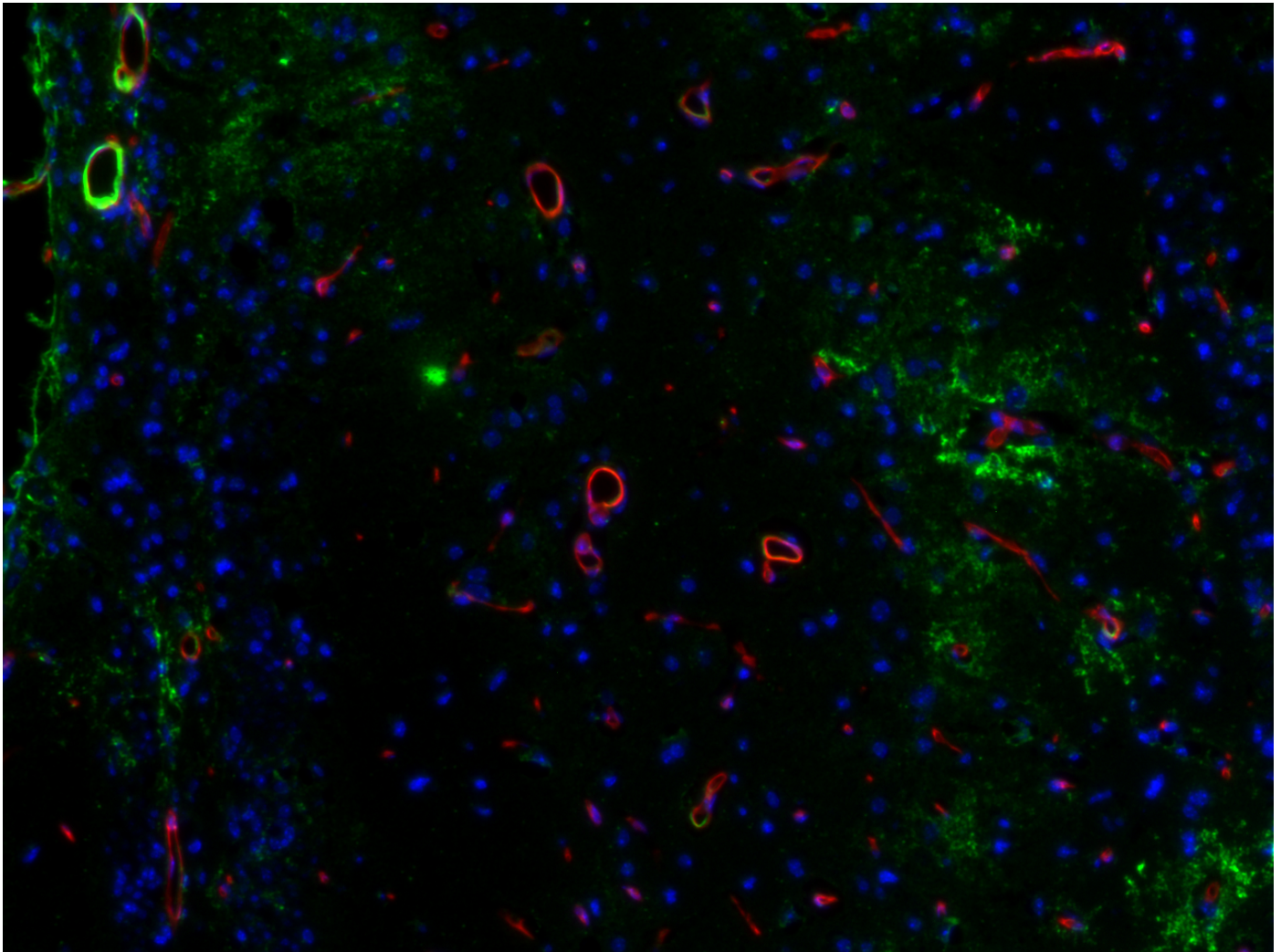
8 GFAP A-GFAP (cat. no. 173 208, 1:500,) (cat. no. 172 004, 1:500,) PFA MCAO 14 B GFAP C DAPI

(Chiareli et al., 2021)

(Kölliker-Frers et al., 2021) CXCL10 CCL2 CXCR2 CCL3 IL-4 IL-6 IL-10 IL-12 OPCs NG2 (Psenicka et al., 2021, Poggi et al., 2023)

Products Astrocytes & Oligodendrocytes in inflammation

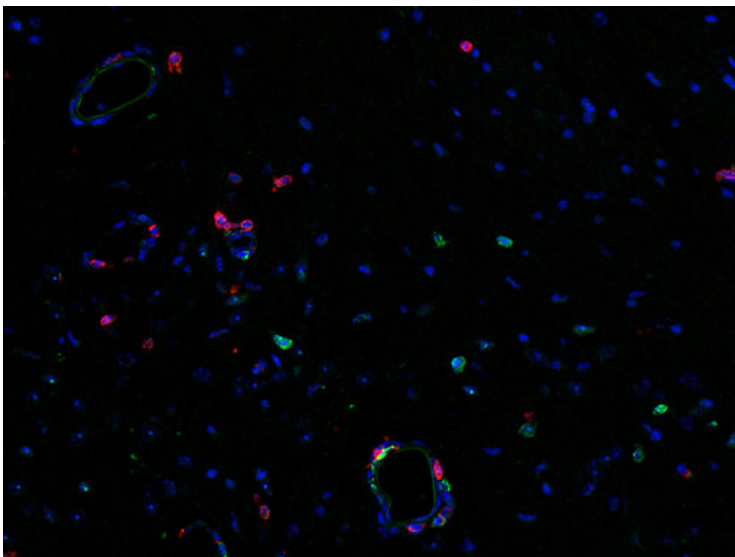
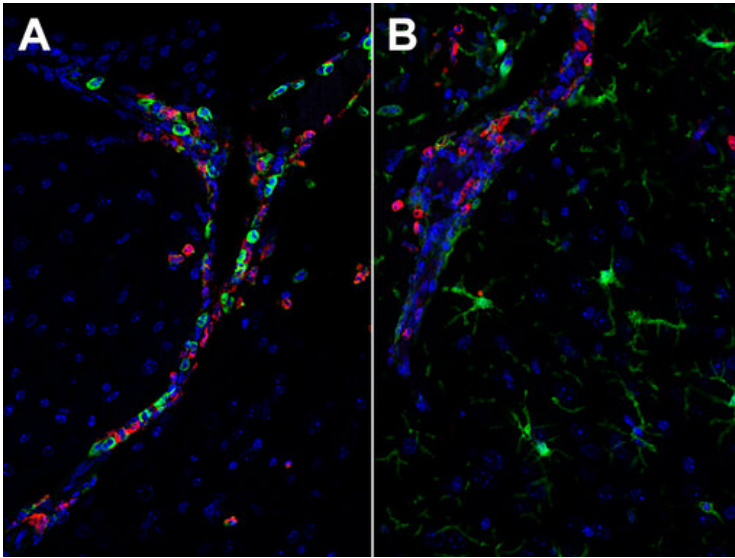
Cat. No.	Product Description	Application	Quantity	Price	Cart
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12 VCAM1 (cat. no. HS-470 004, 1:750) CD31 (cat. no. HS-351 117, 1:1500) DAPI

Products Blood-brain-barrier (BBB) in inflammation

Cat. No.	Product Description	Application	Quantity	Price	Cart
429 004	Aquaporin4, Guinea pig, antiserum	WB IP ICC IHC IHC-P (FFPE)	100 µl	US\$375.00	
429 006	Aquaporin4, chicken, affinity	ICC IHC	50 µg	US\$385.00	
429 008	Aquaporin4, rabbit, recombinant IgG	IP ICC IHC IHC-P (FFPE) IHC-Fr IHC-G	50 µg	US\$420.00	
429 009	Aquaporin4, chicken, recombinant IgY	IP ICC IHC IHC-P (FFPE) IHC-Fr	50 µg	US\$420.00	
429 011	Aquaporin4, mouse, IgG	IP ICC IHC IHC-P (FFPE) IHC-Fr	100 µg	US\$420.00	
429 011BT	Aquaporin4, mouse, IgG, biotin	ICC IHC IHC-P (FFPE)	100 µg	US\$485.00	
429-0P	Aquaporin4, control protein		100 µg	US\$110.00	
161 002	Caveolin1, rabbit, antiserum	WB IP	200 µl	US\$360.00	
161 003	Caveolin1, rabbit, affinity	WB IP ICC IHC IHC-P (FFPE) IHC-Fr IHC-G	50 µg	US\$460.00	
161 011	Caveolin1, mouse, IgG	WB ICC IHC IHC-P (FFPE) IHC-Fr IHC-G	100 µg	US\$420.00	
161-0P	Caveolin1, control peptide		100 µg	US\$110.00	



14 Chil3^{YM-1} (cat. no. HS-442 017, 1:1500) + CD45 (cat. no. HS-427 008, 1:2000) + B²²⁰-Chil3 (cat. no. HS-442 017, 1:1500) + IBA1 (cat. no. HS-234 008, 1:2000) + SARS-CoV2^{K18-hACE2} + DAPI

15 CD4^T + CD8^T + CD4 (cat. no. HS-360 117, 1:200) + CD8a (cat. no. HS-361 003, 1:250) + DAPI

MDMs^{CCR2} + MDMs^{MHCII} + MDMs^T (Chang et al., 2021) + MDMs^{IFN} (Spiteri et al., 2022)

CD11c^{1%} + moDCs + APCs (Giles et al., 2018)

CD19 (Jain et al., 2021) **MS** (Ahn et al., 2021)

NK (Wang et al., 2023) **NK** (Liu et al., 2021) **NK** (Hao et al., 2010)

Products infiltrating peripheral immune cells

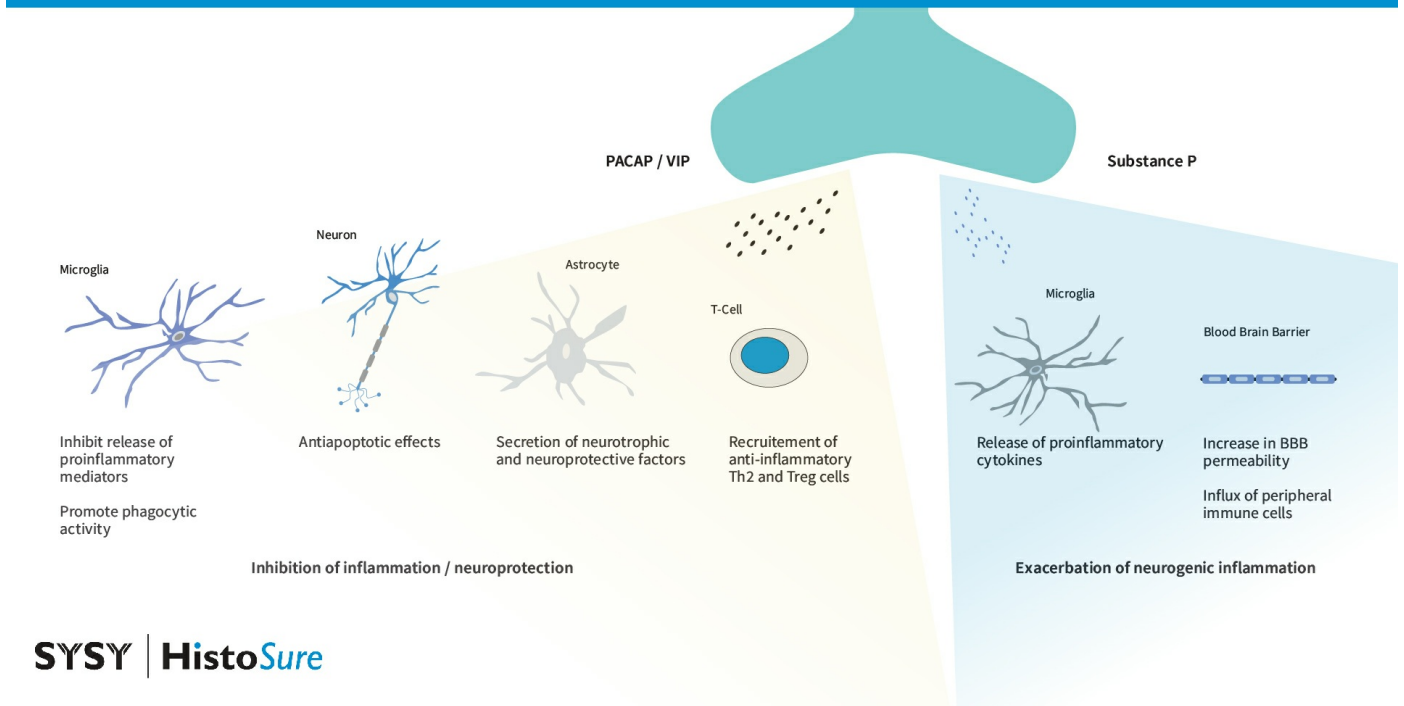
Cat. No.	Product Description	Application	Quantity	Price	Cart
375-0P	CD11c, control peptide		100 µg	US\$110.00	
HS-375 003	CD11c, rabbit, affinity <i>mouse specific</i>	WB IHC IHC-P (FFPE)	200 µl	US\$375.00	
HS-375 004	CD11c, Guinea pig, antiserum <i>mouse specific</i>	WB IHC IHC-P (FFPE)	100 µl	US\$355.00	
HS-375 008	CD11c, rabbit, recombinant IgG <i>mouse specific</i>	IHC IHC-P (FFPE)	50 µg	US\$420.00	
HS-375 013	CD11c, rabbit, affinity	WB IHC IHC-P (FFPE)	50 µg	US\$375.00	
HS-375 017	CD11c, rat, IgG <i>mouse specific</i>	IHC IHC-P (FFPE) IHC-Fr	100 µg	US\$420.00	
HS-439 003	CD19, rabbit, affinity <i>mouse specific</i>	WB ICC IHC IHC-P (FFPE)	200 µl	US\$375.00	
HS-439 008	CD19, rabbit, recombinant IgG <i>mouse specific</i>	IHC IHC-P (FFPE) IHC-Fr	50 µg	US\$420.00	
HS-439 017	CD19, rat, IgG <i>mouse specific</i>	WB IHC IHC-P (FFPE) IHC-Fr	100 µg	US\$420.00	
HS-439 103	CD19, rabbit, affinity <i>human specific</i>	WB IHC-P (FFPE)	50 µg	US\$375.00	
HS-439 108	CD19, rabbit, recombinant IgG <i>human specific</i>	WB IHC-P (FFPE)	50 µg	US\$420.00	
HS-439 117	CD19, rat, affinity <i>human specific</i>	IHC-P (FFPE)	100 µg	US\$420.00	
HS-360 004	CD4, Guinea pig, antiserum <i>mouse specific</i>	WB IHC IHC-P (FFPE)	100 µl	US\$355.00	
HS-360 017	CD4, rat, IgG discontinued, replacement: HS-360 117 <i>mouse specific</i>	IHC IHC-P (FFPE)	200 µl		
HS-360 108	CD4, rabbit, recombinant IgG <i>mouse specific</i>	WB IHC IHC-P (FFPE) IHC-Fr	100 µl	US\$420.00	

Result count: 43

NRV

(Yeo et al., 2022) **16** **CD4** **CD8T** **MS** (Ganea et al., 2015; Martinez et al., 2019) **VIP** **PACAP** (Figueiredo et al., 2022)

Immunomodulatory Roles of Neuropeptides in the Brain



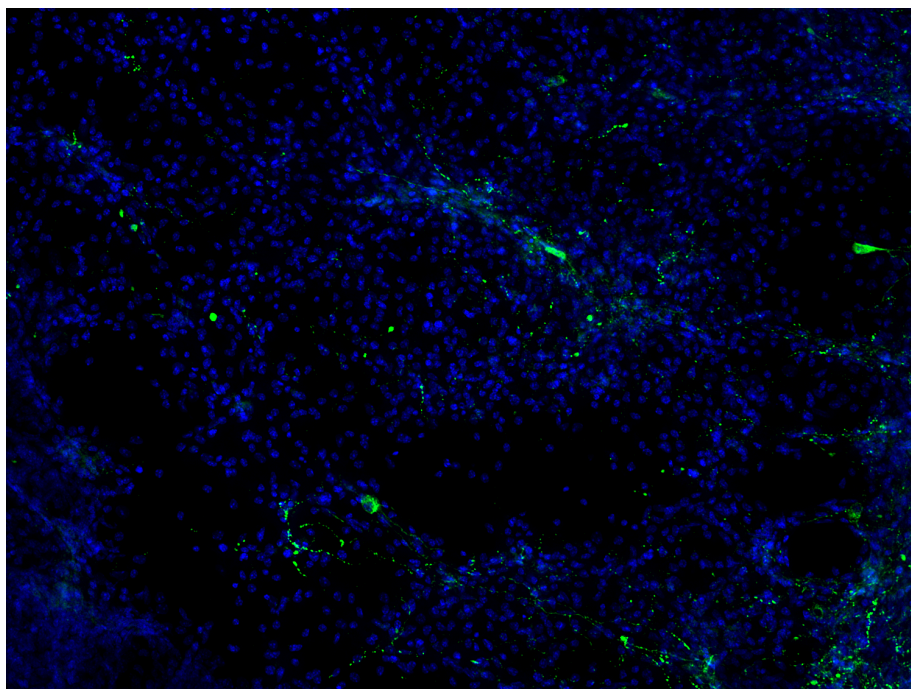
SYSY | HistoSure

16 PACAP/VIP

NPY CRH P (Yeo et al., 2022)

NPY P NPY Aβ AD (Yeo et al., 2022)

(CGRP) P (Carr and Frings, 2019)



17 NPY NPY PFA MCAO14 DAPI

NPY (cat. no. 394 006, 1:500,) PFA MCAO14 DAPI

429 006	Aquaporin4, chicken, affinity	ICC IHC	50 µg	US\$385.00
429 008	Aquaporin4, rabbit, recombinant IgG	IP ICC IHC IHC-P (FFPE) IHC-Fr IHC-G	50 µg	US\$420.00
429 009	Aquaporin4, chicken, recombinant IgY	IP ICC IHC IHC-P (FFPE) IHC-Fr	50 µg	US\$420.00
429 011	Aquaporin4, mouse, IgG	IP ICC IHC IHC-P (FFPE) IHC-Fr	100 µg	US\$420.00
429 011BT	Aquaporin4, mouse, IgG, biotin	ICC IHC IHC-P (FFPE)	100 µg	US\$485.00
429-0P	Aquaporin4, control protein		100 µg	US\$110.00
HS-500 003	Arg-1, rabbit, affinity <i>C-terminal</i>	WB IHC IHC-P (FFPE)	50 µg	US\$375.00
HS-500 013	Arg-1, rabbit, affinity <i>N-terminal</i>	WB IHC IHC-P (FFPE)	50 µg	US\$375.00
HS-500 023	Arg-1, rabbit, affinity	WB IHC-P (FFPE)	50 µg	US\$375.00
161 002	Caveolin1, rabbit, antiserum	WB IP	200 µl	US\$360.00
161 003	Caveolin1, rabbit, affinity	WB IP ICC IHC IHC-P (FFPE) IHC-Fr IHC-G	50 µg	US\$460.00
161 011	Caveolin1, mouse, IgG	WB ICC IHC IHC-P (FFPE) IHC-Fr IHC-G	100 µg	US\$420.00
161-0P	Caveolin1, control peptide		100 µg	US\$110.00

Result count: 176

Christel Bonnas Roser Ufartes

Christel Roser
HistoSure
HistoSure



Christel Roser

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