

Data Sheet

FluoTag-X2 anti-Synaptotagmin 1 (SYT1) Fluorophore-conjugated

| Fluorophore | Catalog No. (20µl) | Catalog No. (200µl) |
|---------------------|--------------------|---------------------|
| Alexa Fluor® 647 | N2302-AF647-S | N2302-AF647-L |
| Abberior® STAR RED | N2302-AbRED-S | N2302-AbRED-L |
| Abberior® STAR 580 | N2302-Ab580-S | N2302-Ab580-L |
| Abberior® STAR 635P | N2302-Ab635P-S | N2302-Ab635P-L |
| Atto488 | N2302-At488-S | N2302-At488-L |
| Atto542 | N2302-At542-S | N2302-At542-L |
| Atto565 | N2302-At565-S | N2302-At565-L |
| Atto647N | N2302-At647N-S | N2302-At647N-L |
| Sulfo-Cyanine 3 | N2302-SC3-S | N2302-SC3-L |
| Sulfo-Cyanine 5 | N2302-SC5-S | N2302-SC5-L |

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| Identity | Camelid sdAb anti-Synaptotagmin 1, Clone 7D5 |
| Content | 2.5 µM fluorescently labeled sdAb in buffered saline, 50% glycerol, 0.09% sodium azide. |
| Storage | Up to 3 months: -20 °C Up to 12 months: -80 °C or below Protect from light! |
| Applications | IF/ICC/IHC Recommended dilution 1:500 |
| Antigen | C-terminal domain from mouse SYT1 |
| Specificity | Recognizes specifically the C-terminal domain of Synaptotagmin 1 from mouse and rat. Other species not tested. |

For more information please visit our web page at www.nano-tag.com

To be used *in vitro* / for research only.
 Non-toxic, non-hazardous, non-infectious.