

Data Sheet

sdAb-XM2 anti-VGLUT1, Biotin-conjugated

Conjugate	Catalog No.	
Biotin	N1602-Biotin-1mg	pNT1201

Identity Camelid sdAb anti-VGLUT1, Clone Nb9
N/C-terminal Expansion microscopy cassettes
Biotin-conjugation via N/C-terminal extopic cysteines
Mr= 16,2 kDa

Content Biotin conjugated sdAb in PBS, 25% glycerol
Does not contain preservatives!

Storage Up to 12 months: -80 °C or below
Protect from light!

Applications ICC/IF Recommended concentration 5-20 nM

Specificity Recognizes specifically VGLUT1 from rat, mouse and human. Other species not tested.

References Schenck et al (2017) Generation and Characterization of Anti-VGLUT1 Nanobodies Acting as Inhibitors of Transport. *Biochemistry* 1;56(30):3962-3971

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.