

Product Datasheet

VGLUT2 Antibody (orb67483)

Description	Mouse Anti-Rat VGLUT2 Monoclonal IgG1
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ICC, IHC, WB
Immunogen	Fusion protein amino acids 501-582 (cytoplasmic C-terminus) of rat VGLut2
Target	VGLUT2
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	-20°C
Note	For research use only
Application notes	1 µg/ml of SMC-395 was sufficient for detection of VGLut2 in 20 µg of rat brain lysate by colorimetric immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG1
Clonality	Monoclonal
MW	60kDa
Uniprot ID	Q9JI12
NCBI	NP_445879.1
Entrez	84487
Dilution Range	WB (1:1000), ICC/IF (1:100)
Expiration Date	12 months from date of receipt.



Western blot analysis of rat membrane tissue.