

Vesicular Glutamate Transporter 1 (SLC17A7) Antibody (Biotin)

Catalogue No.: abx442963

Vesicular Glutamate Transporter 1 (SLC17A7) Antibody is a Mouse Monoclonal against Vesicular Glutamate Transporter 1 (SLC17A7).

Target:	Vesicular Glutamate Transporter 1 (SLC17A7)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC
Host:	Mouse
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Biotin
Immunogen:	Fusion protein amino acids 493-560 (cytoplasmic C-terminus) of rat VGLut1.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q62634 (UniProt , ExPASy)
GeneID:	116638
NCBI Accession:	NP_446311.1
KEGG:	rno:116638
String:	10116.ENSARNOP00000063604
Buffer:	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
Specificity:	Detects ~52kDa. No cross-reactivity against VGLut2.
Concentration:	1 mg/ml

Datasheet

Version: 3.0.0

Revision date: 24 Sep 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only