

Vesicular Glutamate Transporter 3 (VGLUT3) Antibody (PE)

Catalogue No.: abx444370



Fluorescence emission spectra of RPE.

VGLUT3 Antibody is a Mouse Monoclonal against VGLUT3.

Target: Vesicular Glutamate Transporter 3 (VGLUT3)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: WB: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Fusion protein amino acids 546-588 (cytoplasmic C-terminus) of rat VGLUT3.

Isotype: IgG₁

Purification: Purified by Protein G.

Storage: Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q7TSF2 ([UniProt](#), [ExPASy](#))

GeneID: [266767](#)

Datasheet

Version: 2.0.0

Revision date: 28 Aug 2025



NCBI Accession: NP_714947.1

KEGG: rno:266767

String: [10116.ENSRNOP00000010207](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~65kDa.

Concentration: 1 mg/ml

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