

Voltage-Gated Calcium Channel Subunit Alpha Cav3.1 (Cav3.1) Antibody (Biotin)

Catalogue No.: abx442974

Cav3.1 Antibody is a Mouse Monoclonal against Cav3.1.

Target:	Voltage-Gated Calcium Channel Subunit Alpha Cav3.1 (Cav3.1)
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:	Biotin
Immunogen:	Fusion protein amino acids 2052-2172 (cytoplasmic C-terminus) of mouse Cav3.1.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9WUT2 (UniProt , ExPASy)
GeneID:	12291
NCBI Accession:	NP_001106284.1
Buffer:	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
Specificity:	Detects ~<200kDa. Does not cross-react with Cav3.2.
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.