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Product Datasheet

Anti-Cav1.2 Ca²⁺ Channel Antibody, IgG2b, Clone: [L57/46], Unconjugated, Mouse, Monoclonal ANI-75-053

Article Name	Anti-Cav1.2 Ca ²⁺ Channel Antibody, IgG2b, Clone: [L57/46], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-053
Supplier Catalog Number	75-053
Alternative Catalog Number	ANI-75-053
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Guinea pig, Human, Mouse, Rat
Immunogen	Fusion protein amino acids 1507-1733 (intracellular carboxyl terminus) of rabbit Cav1.2 (accession number P15381) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	Our Anti-Cav1.2 Ca ²⁺ channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone L57/46. It detects guinea pig, human, mouse, and rat Cav1.2 Ca ²⁺ channel, and is purified by Protein A chromatography. It is great ...
Clonality	Monoclonal
Concentration	1 mg/mL

Clone Designation	[L57/46]
Molecular Weight	240 kDa (varies with cell background due to glycosylation)
Isotype	IgG2b
UniProt	P15381
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4
Purity	Purified by Protein A chromatography
Form	Purified by Protein A chromatography
Target	Cav1.2 Ca ²⁺ channel
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:1000. Dilution Range: IHC: 1:100. Dilution Range: ICC: 1:100. Dilution Range: IP: 2 µg