

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-Cavbeta1 Ca2+ Channel Antibody, IgG2a, Clone: [N7/18], Unconjugated, Mouse, Monoclonal ANI-75-052

Article Name	Anti-Cavbeta1 Ca2+ Channel Antibody, IgG2a, Clone: [N7/18], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-052
Supplier Catalog Number	75-052
Alternative Catalog Number	ANI-75-052
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ELISA, ICC, IHC, IP, WB
Species Reactivity	Human, Mouse, Primate, Rat
Immunogen	Synthetic peptide amino acids 19-34 of rat Cav1 (PMEVFDPS PQGKYSKR, accession number NP_059042)
Conjugation	Unconjugated
Product Description	Our Anti-Cavbeta1 Ca2+ channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone N7/18. It detects human, mouse, non-human primate, and rat Cavbeta1 Ca2+ channel, and is purified by Protein A chromatography. It...
Clonality	Monoclonal
Concentration	1 mg/mL

Clone Designation	[N7/18]
Molecular Weight	80, 55 kDa
Isotype	IgG2a
UniProt	Q02641
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4
Target	Cavbeta1 Ca ²⁺ channel
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:1000. Dilution Range: IHC: 1:2000. Dilution Range: ICC: 1:2000. Dilution Range: IP: 10 µg
Application Notes	Format: Purified by Protein A chromatography