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Product Datasheet

Anti-Cavbeta4 Ca2+ Channel Antibody, IgG1, Clone: [N10/7], Unconjugated, Mouse, Monoclonal ANI-75-054

Article Name	Anti-Cavbeta4 Ca2+ Channel Antibody, IgG1, Clone: [N10/7], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-054
Supplier Catalog Number	75-054
Alternative Catalog Number	ANI-75-054
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Human, Mouse, Porcine, Rat
Immunogen	Synthetic peptide amino acids 458-474 of rat Cav4 (DENYHNERARKSRNRLS, accession number D4A055)
Conjugation	Unconjugated
Product Description	Our Anti-Cavbeta4 Ca2+ channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone N10/7. It detects human, mouse, pig, and rat Cavbeta4 Ca2+ channel, and is purified by Protein A chromatography. It is great for
Clonality	Monoclonal
Concentration	1 mg/mL

Clone Designation	[N10/7]
Molecular Weight	50 kDa
Isotype	lgG1
UniProt	D4A055
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	Cavbeta4 Ca2+ channel
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:500. Dilution Range: IHC: 1:500. Dilution Range: ICC: 1:500. Dilution Range: IP: 15 µg