

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

Product Datasheet

Anti-Kv7.1/KCNQ1 K+ Channel Antibody, IgG1, Clone: [N37A/10], Unconjugated, Mouse, Monoclonal ANI-75-081

Article Name	Anti-Kv7.1/KCNQ1 K+ Channel Antibody, IgG1, Clone: [N37A/10], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-081
Supplier Catalog Number	75-081
Alternative Catalog Number	ANI-75-081
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Hamster, Human, Mouse, Rabbit, Rat, Xenopus
Immunogen	Fusion protein amino acids 2-101 of human KCNQ1(accession number P51787) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	Our Anti-Kv7.1/KCNQ1 K+ channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone N37A/10. It detects hamster, human, mouse, rabbit, rat, and Xenopus Kv7.1/KCNQ1 K+ channel, and is purified by Protein A chromat...
Clonality	Monoclonal
Concentration	1 mg/mL

Clone Designation	[N37A/10]
Molecular Weight	75 kDa
Isotype	IgG1
UniProt	P51787
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.11
Purity	Purified by Protein A chromatography
Form	Purified by Protein A chromatography
Target	Kv7.1/KCNQ1 K ⁺ channel
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:500. Dilution Range: IHC: 1:100. Dilution Range: ICC: 1:100