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## Product Datasheet

### **Anti-Kv3.4 K+ Channel Antibody FL550 Conjugate, IgG1, Clone: [N72/16], Mouse, Monoclonal ANI-75-112-FL550**

Article Name	Anti-Kv3.4 K+ Channel Antibody FL550 Conjugate, IgG1, Clone: [N72/16], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-112-FL550
Supplier Catalog Number	75-112-FL550
Alternative Catalog Number	ANI-75-112-FL550
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide amino acids 175-192 (GDEAGDDERELALQRLGP) of rat Kv3.4 (accession number Q63734)
Conjugation	FL550
Product Description	Our Anti-Kv3.4 K+ channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone N72/16. It detects human, mouse, and rat Kv3.4 K+ channel, and is purified by Protein A chromatography. It is great for use in IHC, IC...
Clonality	Monoclonal
Concentration	0.5 mg/mL
Clone Designation	[N72/16]

Molecular Weight	70 kDa (100 kDa in brain due to glycosylation)
Isotype	IgG1
UniProt	<a href="#">Q63734</a>
Buffer	PBS with 0.09% azide
Target	Kv3.4 K <sup>+</sup> channel
Antibody Type	Primary Antibody
Application Notes	Format: Purified by Protein A chromatography