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## Product Datasheet

### **Anti-Kv4.2 Potassium Channel Antibody FL594 Conjugate, IgG1, Clone: [L28/4], Mouse, Monoclonal ANI-75-361-FL594**

Article Name	Anti-Kv4.2 Potassium Channel Antibody FL594 Conjugate, IgG1, Clone: [L28/4], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-361-FL594
Supplier Catalog Number	75-361-FL594
Alternative Catalog Number	ANI-75-361-FL594
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 471-630 (cytoplasmic C-terminus) of rat Kv4.2 (accession number Q63881) produced recombinantly in E. Coli
Conjugation	FL594
Product Description	Potassium voltage-gated channel subfamily D member 2 or Kv4.2 potassium channel subunit is encoded by the gene KCND2. Kv4.2 is an alpha subunit of the voltage-gated potassium channel (Shal) family and mediates transmembrane potassium transport in exc...
Clonality	Monoclonal
Concentration	0.5 mg/mL
Clone Designation	[L28/4]

Molecular Weight	70 kDa
Isotype	IgG1
UniProt	<a href="#">Q63881</a>
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Kv4.2 potassium channel
Antibody Type	Primary Antibody