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## Product Datasheet

### **Anti-Kv1.1 K+ Channel Antibody FL490 Conjugate, IgG1, Clone: [K20/78], Mouse, Monoclonal ANI-75-007-FL490**

Article Name	Anti-Kv1.1 K+ Channel Antibody FL490 Conjugate, IgG1, Clone: [K20/78], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-007-FL490
Supplier Catalog Number	75-007-FL490
Alternative Catalog Number	ANI-75-007-FL490
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Aves, Human, Mouse, Rabbit, Rat
Immunogen	Synthetic peptide amino acids 458-476 (cytoplasmic C-terminus) of rat Kv1.1 (EEDMNNSIAHYRQANIRTG, accession number P10499)
Conjugation	FL490
Product Description	Potassium Channel Kv1.1 or Kcna1 is a member of the Shaker potassium channel family. Kv1.1 is expressed in the brain, CNS and in the kidney. Potassium channels form homotetrameric and heterotetrameric channels in the membrane with various other relat...
Clonality	Monoclonal
Concentration	0.5 mg/mL

Clone Designation	[K20/78]
Molecular Weight	85 kDa (major: mature glycosylation),65 kDa (minor: immature glycosylation)
Isotype	IgG1
UniProt	<a href="#">P10499</a>
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Kv1.1 K <sup>+</sup> channel
Antibody Type	Primary Antibody