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## Product Datasheet

### KCNQ2/3/4/5 (phospho Thr217/246/223/251) Antibody, Rabbit, Polyclonal AST-A1089

Article Name	KCNQ2/3/4/5 (phospho Thr217/246/223/251) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A1089
Supplier Catalog Number	A1089
Alternative Catalog Number	AST-A1089-50,AST-A1089-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Kv7.3/KCNQ3 around the phosphorylation site of Thr246. AA range:191-240
Product Description	The M channel is a slowly activating and deactivating potassium channel that plays a critical role in the regulation of neuronal excitability. The M channel is formed by the association ofThe protein encoded by this gene and a related protein encoded...
Clonality	Polyclonal
UniProt	<a href="#">O43526</a>
Source	Polyclonal, Rabbit IgG

Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500-2000 IHC 1:100 - 1:300. ELISA: 1:20000. IF 1:50-200