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Product Datasheet

Kv1.3 (phospho Tyr187) Antibody, Rabbit, Polyclonal AST-A1085

Article Name	Kv1.3 (phospho Tyr187) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A1085
Supplier Catalog Number	A1085
Alternative Catalog Number	AST-A1085-50,AST-A1085-100
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 Kv1.3/KCNA3 around the phosphorylation site of Tyr135. AA range:101-150
Product Description	Potassium channels represent the most complex class of voltage-gated ion channels from both functional and structural standpoints. Their diverse functions include regulating neurotransmitter release, heart rate, insulin secretion, neuronal excitability...
Clonality	Polyclonal
UniProt	P22001
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 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.