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Product Datasheet

Kv1.3 Antibody, Rabbit, Polyclonal AST-B1085

Article Name	Kv1.3 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B1085
Supplier Catalog Number	B1085
Alternative Catalog Number	AST-B1085-50,AST-B1085-100
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. 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 excitabili...
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.