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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 of The protein encoded by this gene and a related protein encoded |
| Clonality | Polyclonal |
| UniProt | O43526 |
| 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 |