

## Kv4.2/KCND2 (Phospho-Ser616) Antibody

Catalog No: #12447



Package Size: #12447-1 50ul #12447-2 100ul

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## Description

Product Name	Kv4.2/KCND2 (Phospho-Ser616) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	Kv4.2/KCND2 (Phospho-Ser616) Antibody detects endogenous levels of Kv4.2/KCND2 only when phosphorylated at Ser616
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human Kv4.2/KCND2 (Phospho-Ser616)
Target Name	Kv4.2/KCND2
Modification	Phospho
Other Names	KCND2, KIAA1044, KV4.2, RK5, Shal1
Accession No.	Swiss-Prot#: Q9NZV8NCBI Gene ID: 3751
Uniprot	Q9NZV8
GeneID	3751;
Target Species	human
Calculated MW	71kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:1000

Note: This product is for in vitro research use only