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Datasheet for ABIN7181850  
**anti-Kv2.1/KCNB1 antibody (pSer805)**

### Overview

Quantity:	100 µg
Target:	Kv2.1/KCNB1 (KCNB1)
Binding Specificity:	pSer805
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Kv2.1/KCNB1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

### Product Details

Immunogen:	Synthesized peptide derived from Human KV2.1 around the phosphorylation site of S805.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Target Details

Target:	Kv2.1/KCNB1 (KCNB1)
Alternative Name:	KCNB1 ( <a href="#">KCNB1 Products</a> )
Background:	Delayed rectifier potassium channel 1 antibody, Delayed rectifier potassium channel Kv2.1

## Target Details

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antibody, DRK 1 antibody, DRK1 antibody, h DRK1 K(+) channel antibody, h-DRK1 antibody, hDRK 1 antibody, hDRK1 antibody, KCB 1 antibody, KCB1 antibody, KCNB1 antibody, KCNB1\_HUMAN antibody, KV2.1 antibody, Potassium channel protein DRK1 antibody, Potassium voltage gated channel shab related subfamily member 1 antibody, Potassium voltage-gated channel subfamily B member 1 antibody, Voltage-gated potassium channel subunit Kv2.1 antibody

UniProt: [Q14721](#)

Pathways: [Synaptic Membrane](#)

## Application Details

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Application Notes: WB:1:500-1:2000, ELISA:1:40000,

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.