antibodies - online.com







anti-KCNG4 antibody (AA 144-193)



Image



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	IV/E	۱/۱۲	$I \cap V$

Quantity:	100 μL	
Target:	KCNG4 (Kcng4)	
Binding Specificity:	AA 144-193	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This KCNG4 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Synthetic peptide located between aa144-193 of human KCNG4 (Q8TDN1, NP_758857).	
	Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla (100%), Gibbon, Monkey (92%),	
	Marmoset (85%).	
	Type of Immunogen: Synthetic peptide	
Isotype:	lgG	
Specificity:	Human KCNG4 / Kv6.4	
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).	
Purification:	Immunoaffinity purified	

Target Details

Target:	KCNG4 (Kcng4)	
Alternative Name:	KV6.4 / KCNG4 (Kcng4 Products)	
Background:	Name/Gene ID: KCNG4 Subfamily: Potassium channel - Kv6 KCNG Family: Ion Channel	
	Synonyms: KCNG4, KV6.4, KV6.3	
Gene ID:	93107	
NCBI Accession:	NP_758857	
UniProt:	Q8TDN1	

Application Details

Handling Advice:

Storage Comment:

Storage:

Application Notes:	Approved: WB (0.2 - 1 μg/mL)	
	Usage: Western Blot: Suggested dilution at 1 μ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit lgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:62500.	
Comment:	Target Species of Antibody: Human	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Distilled water	
Concentration:	Lot specific	
Buffer:	Lyophilized from PBS with 2 % sucrose	

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long

Avoid repeat freeze-thaw cycles.

term use (up to 1 year)

4 °C,-20 °C

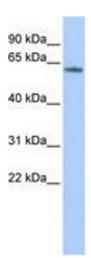


Image 1.