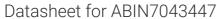
antibodies -online.com





anti-KCNK6 antibody (C-Term, Intracellular)





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Quantity:	50 μL	
Target:	KCNK6	
Binding Specificity:	AA 295-313, C-Term, Intracellular	
Reactivity:	Human, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This KCNK6 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Immunogen: Synthetic peptide Immunogen Sequence: (C)ESHQQLSASSHTDYASIPR, corresponding to residues 295-313 of human KCNK6	
Isotype:	IgG	
Characteristics:	Anti-KCNK6 (TWIK-2) Antibody (ABIN7043447 and ABIN7044950)) is a highly specific antibody directed against an epitope of the human protein. The antibody can be used in western blot analysis. It has been designed to recognize KCNK6 from rat and human samples.	
Purification:	Affinity purified on immobilized antigen.	
Target Details		
Target:	KCNK6	

Target Details

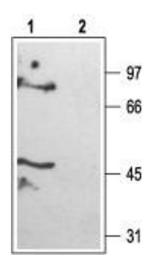
Alternative Name:	KCNK6 (TWIK-2) (KCNK6 Products)	
Background:	Alternative names: KCNK6 (TWIK-2), Potassium channel subfamily K member 6, TOSS, K2P6.1	
Gene ID:	9424	
NCBI Accession:	NM_004823	
UniProt:	Q9Y257	

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.	
Restrictions:	For Research Use only	

Handling

Format:	Lyophilized
Reconstitution:	$50~\mu\text{L}$ or $0.2~\text{mL}$ double distilled water (DDW), depending on the sample size.
Concentration:	0.6 mg/mL
Buffer:	Reconstituted antibody contains phosphate buffered saline (PBS), pH 7.4, 1 % BSA, 5 % sucrose, 0.025 % 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:	RT,4 °C,-20 °C
Storage Comment:	Storage before reconstitution: The antibody ships as a lyophilized powder at room temperature. Upon arrival, it should be stored at -20°C. Storage after reconstitution: The reconstituted solution can be stored at 4°C for up to 1 week. For longer periods, small aliquots should be stored at -20°C. Avoid multiple freezing and thawing. Centrifuge all antibody preparations before use (10000 x g 5 min).



Western Blotting

Image 1. Western blot analysis of rat brain membranes: -1. Anti-KCNK6 (TWIK-2) Antibody (ABIN7043447 and ABIN7044950), (1:200).2. Anti-KCNK6 (TWIK-2) Antibody, preincubated with KCNK6/TWIK-2 Blocking Peptide (#BLP-PC040).