



TWIK-3 rabbit pAb

Cat No.:ES4421

For research use only

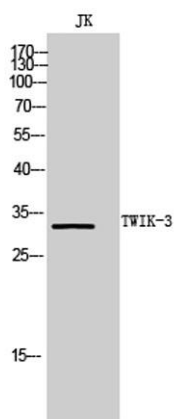
Overview

Product Name	TWIK-3 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	Synthesized peptide derived from TWIK-3 . at AA range: 170-250
Specificity	TWIK-3 Polyclonal Antibody detects endogenous levels of TWIK-3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Potassium channel subfamily K member 7
Gene Name	KCNK7
Cellular localization	Membrane ; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	32kD
Human Gene ID	10089
Human Swiss-Prot Number	Q9Y2U2
Alternative Names	KCNK7; Potassium channel subfamily K member 7
Background	This gene encodes a member of the superfamily of potassium channel proteins containing two pore-forming P domains. The product of this gene has not been shown to be a functional channel; however, it may require other non-pore-forming proteins for activity. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],





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Western Blot analysis of JK cells using TWIK-3 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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