

KCNQ1 Polyclonal Antibody

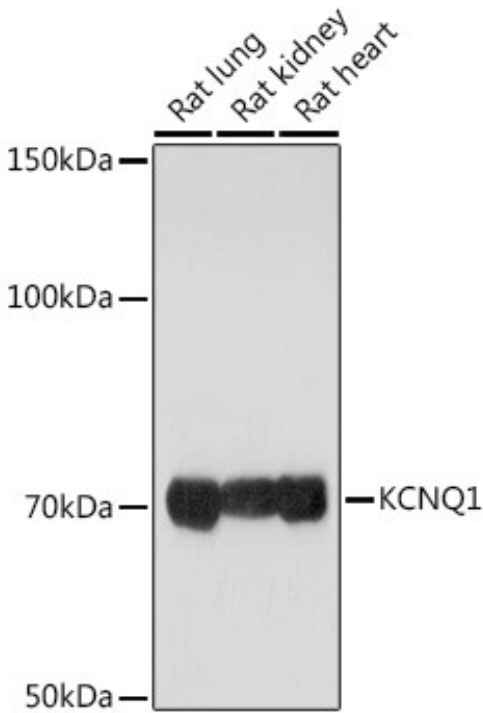
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 250-549 of human KCNQ1 (NP_8614631)
Form	Liquid
Concentration	0.52 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2807884

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

Product Specific Information

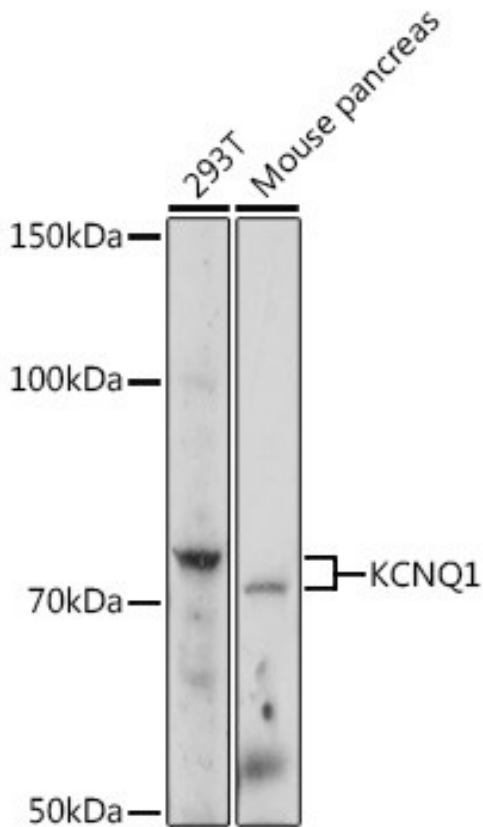
Immunogen sequence: TAWRCYAAEN PDSSTWKIYI RKAPRSHTLL SPSPKPKKSV VVKKKKFKLD KDNGVTPGEK MLTVPHITCD PPEERRLDHF SVDGYDSSVR KSPTLLEVSM PHFMRTNSFA EDLDLEGETL LTPITHISQL REHHRATIKV IRRMQYFVAK KKFAQARKPY DVRDVIEQYS QGHLNLMVRI KELQRRLDQS IGKPSLFISV SEKSKDRGSN TIGARLNRVE DKVTQLDQRL ALITDMLHQL LSLHGGSTPG SGGPPREGGA HITQPCGSGG SVDPELFLPS NTLPTYEQLT VPRRGPDDEGS; Positive Samples: HT-29, SW620, Mouse kidney, BT-474; Cellular Location: Cell membrane, Cytoplasmic vesicle membrane, Multi-pass membrane protein

Product Images For KCNQ1 Polyclonal Antibody



KCNQ1 Antibody (PA5-96082) in WB

Western blot analysis of KCNQ1 in extracts of various cell lines. Samples were incubated with KCNQ1 Polyclonal antibody (Product # PA5-96082) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 10s.



KCNQ1 Antibody (PA5-96082) in WB

Western blot analysis of KCNQ1 in extracts of various cell lines. Samples were incubated with KCNQ1 Polyclonal antibody (Product # PA5-96082) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.

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