

# KV4.1 (KCND1) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human KCND1
Form	Liquid
Concentration	Lot-Specific
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2642916

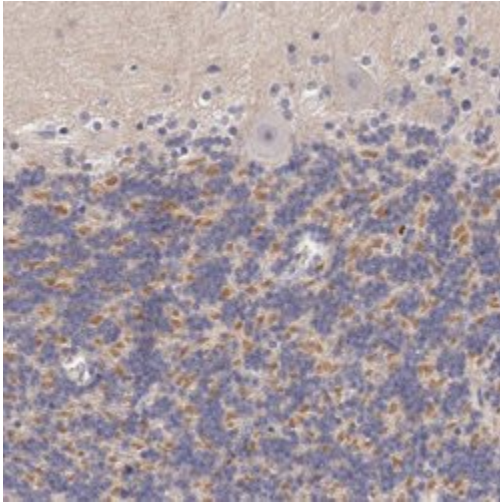
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:20-1:50	-

## Product Specific Information

Immunogen sequence: NTLDRYPDTL LGSSEKEFFY DADSGEYFFD RDPDMFRHVL NFYRTGRLHC PRQECIQAFD EELAFYGLVP ELVGDCCLEE YRDRKKENAE RLAEDDEAEQ

Highest antigen sequence identity to the following orthologs: Mouse - 99%, Rat - 99%.

## Product Images For KV4.1 (KCND1) Polyclonal Antibody

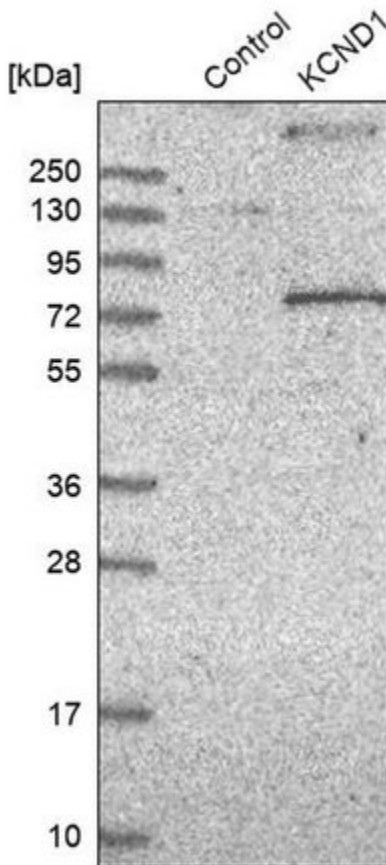


### KV4.1 (KCND1) Antibody (PA5-51505) in IHC

Immunohistochemical staining of KCND1 in human cerebellum using a KCND1 Polyclonal Antibody (Product # PA5-51505) shows moderate positivity in granular layer.

### KV4.1 (KCND1) Antibody (PA5-51505) in WB

Western blot analysis of KV4.1 (KCND1) in control (vector only transfected HEK293T lysate) and KCND1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells). Samples were probed using a KV4.1 (KCND1) Polyclonal Antibody (Product # PA5-51505).



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