

Rabbit anti-Human KCTD1 Polyclonal Antibody | anti-KCTD1 antibody

Anti-KCTD1 Antibody

CATALOG # AAA266176	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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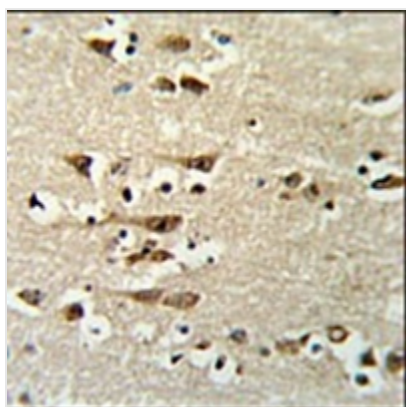
PRODUCT SYNONYMS

KCTD1; Polyclonal Antibody; Anti-KCTD1 Antibody; anti-KCTD1 antibody

PRODUCT SPECIFICATIONS

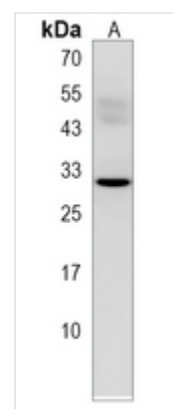
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of KCTD1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-KCTD1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human KCTD1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of KCTD1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of KCTD1 expression in NCIH460 (A) whole cell lysates. (Predicted band size: 29 kD; Observed band size: 30 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-KCTD1 antibody	Rabbit polyclonal antibody to KCTD1
Product Categories/Family for anti-KCTD1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	209969708
NCBI GeneID	284252
NCBI Accession #	NP_001129677.1
NCBI GenBank Nucleotide #	NM_001136205.2
UniProt Accession #	Q719H9 ; A8K1F5
Molecular Weight	29,405 Da
NCBI Official Full Name	BTB/POZ domain-containing protein KCTD1 isoform a
NCBI Official Synonym Full Names	potassium channel tetramerization domain containing 1
NCBI Official Symbol	KCTD1
NCBI Official Synonym Symbols	SENS; C18orf5
NCBI Protein Information	BTB/POZ domain-containing protein KCTD1; potassium channel tetramerisation domain containing 1; potassium channel tetramerization domain-containing protein 1
UniProt Protein Name	BTB/POZ domain-containing protein KCTD1
UniProt Gene Name	KCTD1
UniProt Synonym Gene Names	C18orf5
UniProt Entry Name	KCTD1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/kctd1-antibody-immunohistochemistry-western-blot-elisa/266176>