

Rabbit anti-Human, Mouse KCTD11 Polyclonal Antibody | anti-KCTD11 antibody

KCTD11 antibody - N-terminal region

CATALOG # AAA198128	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

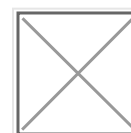
KCTD11; Polyclonal Antibody; KCTD11 antibody - N-terminal region; anti-KCTD11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AD FYQIRPLLDA LRELEASQGT PAPTALLHA DVDVSPRLVH FSARRGPH
Sequence Length	232
Applicable Applications for anti-KCTD11 antibody	WB (Western Blot)
Homology	Human: 100%; Mouse: 90%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human KCTD11
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-KCTD11 Antibody Titration: 1.25ug/ml
ELISA Titer: 1:62500
Positive Control: HepG2 cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: KCTD11
Sample Type: 721_B
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-KCTD11 antibody	This is a rabbit polyclonal antibody against KCTD11. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The KCTD11 gene encodes a protein that has been identified as a suppressor of Hedgehog signaling. Its inactivation might lead to a deregulation of the tumor-promoting Hedgehog pathway in medulloblastoma.
Product Categories/Family for anti-KCTD11 antibody	Polyclonal ; Growth Factors & Hormones ; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	51036594
NCBI GeneID	147040
NCBI Accession #	NP_001002914
NCBI GenBank Nucleotide #	NM_001002914
UniProt Accession #	Q693B1
Molecular Weight	26kDa
NCBI Official Full Name	BTB/POZ domain-containing protein KCTD11 s
NCBI Official Synonym Full Names	potassium channel tetramerization domain containing 11
NCBI Official Symbol	KCTD11
NCBI Official Synonym Symbols	REN; KCASH1; C17orf36; REN/KCTD11
NCBI Protein Information	BTB/POZ domain-containing protein KCTD11
UniProt Protein Name	BTB/POZ domain-containing protein KCTD11
UniProt Gene Name	KCTD11
UniProt Synonym Gene Names	C17orf36; REN
UniProt Entry Name	KCD11_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://stage.aaabiotech.com/polyclonal/kctd11-antibody-western-blot-elisa/198128>