

Rabbit KCTD4 Polyclonal Antibody | anti-KCTD4 antibody

KCTD4 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289025	Rabbit	Human (Predicted Reactivity: Bovine, Mouse)	ELISA, Western Blot

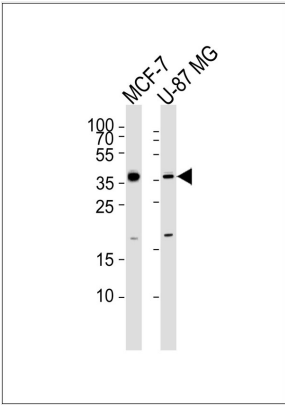
PRODUCT SYNONYMS

KCTD4; Polyclonal Antibody; KCTD4 Antibody (Center); BTB/POZ domain-containing protein KCTD4; anti-KCTD4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This KCTD4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 160-191 amino acids from the Central region of human KCTD4.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	259
Applicable Applications for anti-KCTD4 antibody	ELISA, WB (Western Blot)
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of lysates from MCF-7, U-87 MG cell line (from left to right), using KCTD4 Antibody (Center). AAA289025 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KCTD4 antibody	Neuroscience; Signal Transduction
References	Ota T.,et al.Nat. Genet. 36:40-45(2004). Dunham A.,et al.Nature 428:522-528(2004). Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	146198864
NCBI GeneID	386618
NCBI Accession #	NP_940686.2
NCBI GenBank Nucleotide #	NM_198404.2
UniProt Accession #	Q8WVF5; Q5W0P9
NCBI Official Full Name	BTB/POZ domain-containing protein KCTD4
NCBI Official Synonym Full Names	potassium channel tetramerization domain containing 4
NCBI Official Symbol	KCTD4
NCBI Official Synonym Symbols	bA321C24.3
NCBI Protein Information	BTB/POZ domain-containing protein KCTD4
UniProt Protein Name	BTB/POZ domain-containing protein KCTD4
UniProt Gene Name	KCTD4
UniProt Entry Name	KCTD4_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.