

KCTD20 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP20118b

Product Information

Application	WB, E
Primary Accession	Q7Z5Y7
Other Accession	Q8CDD8 , NP_775833.2
Reactivity	Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB26081
Calculated MW	47480
Antigen Region	313-341

Additional Information

Gene ID	222658
Other Names	BTB/POZ domain-containing protein KCTD20, Potassium channel tetramerization domain containing 20, KCTD20, C6orf69
Target/Specificity	This KCTD20 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 313-341 amino acids from the C-terminal region of human KCTD20.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
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.
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.
Precautions	KCTD20 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	KCTD20
Synonyms	C6orf69

Function	Promotes the phosphorylation of AKT family members.
Cellular Location	Cytoplasm {ECO:0000250 UniProtKB:Q8CDD8}. Note=Colocalizes with BTBD10 in filamentous structures {ECO:0000250 UniProtKB:Q8CDD8}

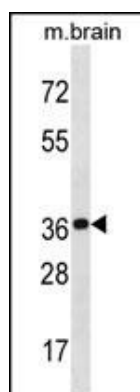
Background

The function of this protein is unknown.

References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Brajenovic, M., et al. J. Biol. Chem. 279(13):12804-12811(2004)
Mungall, A.J., et al. Nature 425(6960):805-811(2003)

Images



KCTD20 Antibody (C-term) (Cat. #AP20118b) western blot analysis in mouse brain tissue lysates (35ug/lane). This demonstrates the KCTD20 antibody detected the KCTD20 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.