

KCTD20 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20118b**Specification**

KCTD20 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q7Z5Y7
Other Accession	Q8CDD8 , NP_775833.2
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	47480
Antigen Region	313-341

KCTD20 Antibody (C-term) - 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.

KCTD20 Antibody (C-term) - Protein Information**Name** KCTD20

Synonyms C6orf69

Function Promotes the phosphorylation of AKT family members.

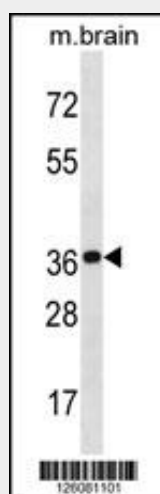
Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:Q8CDD8}. Note=Colocalizes with BTBD10 in filamentous structures {ECO:0000250|UniProtKB:Q8CDD8}

KCTD20 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KCTD20 Antibody (C-term) - 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).

KCTD20 Antibody (C-term) - Background

The function of this protein is unknown.

KCTD20 Antibody (C-term) - 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)