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BTBD6 Rabbit pAb

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Catalog # AP58900

Product Information

Application	WB
Primary Accession	Q96KE9
Reactivity	Mouse
Predicted	Rat, Human, Rabbit, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58776
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human BTBD6
Epitope Specificity	131-240/485
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasm, P-body (By similarity).Note=Cytoplasmic bodies (By similarity)
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	The function of BTB/POZ domain containing protein 6 is not known. The BTB/POZ domain is an evolutionarily conserved protein-protein interaction domain often found in developmentally regulated transcription factors. Many additional conserved motifs have been found in association with BTB/POZ domain, including kelch repeats, zinc finger domains, FYVE fingers and ankyrin repeats. BTB/POZ domain containing protein 6 may be involved in neuronal development and muscle formation.

Additional Information

Gene ID	90135
Other Names	BTB/POZ domain-containing protein 6, Lens BTB domain protein, BTBD6 (HGNC:19897), BDPL
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

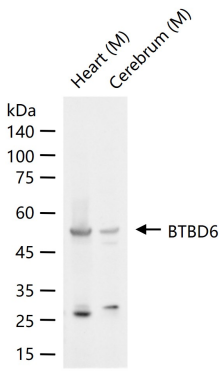
Protein Information

Name	BTBD6 (HGNC:19897)
Synonyms	BDPL
Function	Adapter protein for the cul3 E3 ubiquitin-protein ligase complex (By similarity). Involved in late neuronal development and muscle formation (By similarity).
Cellular Location	Cytoplasm {ECO:0000250|UniProtKB:Q2LE78}. Note=Found in punctated bodies in the cytoplasm {ECO:0000250|UniProtKB:Q2LE78}
Tissue Location	Expressed in lens..

Background

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Images



25 ug total protein per lane of various lysates (see on figure) probed with BTBD6 polyclonal antibody, unconjugated (AP58900) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.

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