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BTBD3 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI10721

Product Information

Application	WB
Primary Accession	Q9Y2F9
Other Accession	NM_014962, NP_055777
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58420

Additional Information

Gene ID	22903
Alias Symbol	dJ742J24.1
Other Names	BTB/POZ domain-containing protein 3, BTBD3, KIAA0952
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 100 ul of distilled water. Final anti-BTBD3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	BTBD3 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

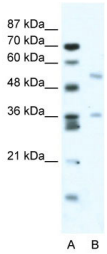
Protein Information

Name	BTBD3
Synonyms	KIAA0952
Function	Acts as a key regulator of dendritic field orientation during development of sensory cortex. Also directs dendrites toward active axon terminals when ectopically expressed (By similarity).
Cellular Location	Cytoplasm, cytosol. Nucleus. Note=Translocates from the cytosol to the nucleus in response to neuronal activity.

References

Ota,T., et al., (2004) Nat. Genet. 36 (1), 40-45Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-BTBD3 Antibody Titration: 2.5µg/ml
ELISA Titer: 1:62500
Positive Control: Jurkat cell lysate

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