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# BTBD3 antibody - C-terminal region
**Rabbit Polyclonal Antibody**
**Catalog # AI11502**

## Specification

### BTBD3 antibody - C-terminal region - Product Information

| | |
|---|---|
| Application | **WB** |
| Primary Accession | Q9Y2F9 |
| Other Accession | NM_014962, NP_055777 |
| Reactivity | **Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog** |
| Predicted | **Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Chicken, Bovine** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Calculated MW | **58kDa KDa** |

### BTBD3 antibody - C-terminal region - 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 - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

### BTBD3 antibody - C-terminal region - 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

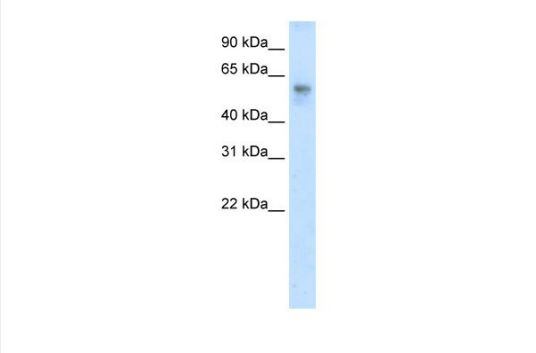
neuronal activity.

**BTBD3 antibody - C-terminal region - Protocols**

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**BTBD3 antibody - C-terminal region - Images**




WB Suggested Anti-BTBD3 Antibody Titration: 2.5µg/ml
ELISA Titer: 1:1562500
Positive Control: Human Placenta

**BTBD3 antibody - C-terminal region - References**

Ota,T., (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.