

#### **Product datasheet for TA309475**

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### SHANK2 Mouse Monoclonal Antibody [Clone ID: S23b-6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: S23b-6
Applications: WB

Recommended Dilution: WB, IHC, IP

**Reactivity:** Mouse, Human, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Fusion protein amino acids 84-309 (SH3/PDZ domains) of rat Shank2 (SH3 and multiple

ankyrin repeat domains protein 2 (accession number Q9QX74)

Formulation: Rabbit antiserum
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: SH3 and multiple ankyrin repeat domains 2

Database Link: NP 036441

Entrez Gene 171093 RatEntrez Gene 210274 MouseEntrez Gene 22941 Human

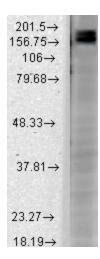
Q9UPX8

Synonyms: AUTS17; CORTBP1; CTTNBP1; ProSAP1; SHANK; SPANK-3

**Note:** Detects ~160kDa. No cross-reactivity against Shank1 or Shank3.



## **Product images:**



Western blot analysis of Shank2in rat brain membrane lysates using a 1:1000 dilution of TA309475.