

## SHANK2 antibody [S23b-6]

## Cat. No. GTX42007

Host	Mouse	Package
Clonality	Monoclonal	100 µg
Isotype	IgG1	
Applications	WB, IP, IHC	
Reactivity	Human, Mouse, Rat	

## Applications

## Application Note

We recommend a working dilution of 1-10µg/mL (WB), 0.1-1.0µg/mL (Perox) (IHC/ICC), 1.0-10µg/mL (IF).

Calculated MW	159 kDa. ( <a href="#">Note</a> )
Product Note	No cross-reactivity against Shank1 or Shank3.

## Properties

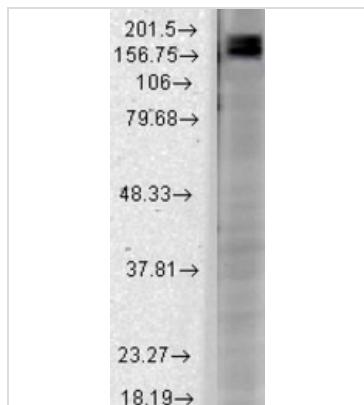
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Fusion protein amino acids 84-309 (SH3/PDZ domains) of rat Shank2 (SH3 and multiple ankyrin repeat domains protein 2 (accession number Q9QX74)
Purification	Protein G Purified
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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## DATA IMAGES



## GTX42007 WB Image

Western blot analysis of Shank2 in rat brain membrane lysates using a 1:1000 dilution of GTX42007.



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