

SHANK1a antibody

Cat. No. GTX70380

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC
Reactivity	Human, Rat

Package
100 µg

Applications

Application Note

WB: Use at a dilution of 1:500 - 1:1,000. Optimal dilutions/concentrations should be determined by the researcher.

Calculated MW 225 kDa. ([Note](#))

Properties

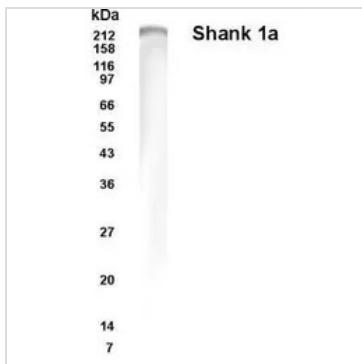
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Amino acids - SGPIYPGLFDIIRR of the C terminus of the Shank1a protein.
Purification	Affinity purified IgG
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.



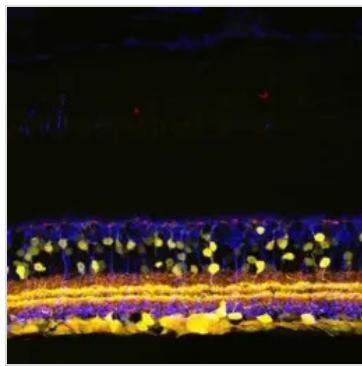
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Date 2026 / 01 / 22 Page 1 of 2

DATA IMAGES

**GTX70380 WB Image**

Western blot analysis of Shank1a in rat brain lysate.

**GTX70380 IHC Image**

IHC staining in mouse retina.



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Date 2026 / 01 / 22 Page 2 of 2