

SHANK3 antibody [S69-46]

Cat. No. GTX42015

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, IP, IHC
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Calculated MW 186 kDa. ([Note](#))

Product Note No cross-reactivity against Shank1 or Shank2.

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	Synthetic peptide amino acids 840-857 of rat Shank3, accession number Q9JLU4
Purification	Protein G Purified
Conjugation	Unconjugated

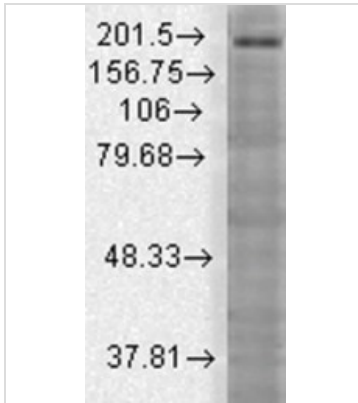
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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

GTX42015 WB Image

Western blot analysis of Shank3 in rat brain membrane lysates using a 1:1000 dilution of GTX42015.



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