

PAN-SHANK antibody [S23b-49]

Cat. No. GTX42006

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
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 160 kDa. (<u>Note</u>)

Product Note Recognzies Shank1, 2 and 3.

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 of rat Shank2; accession number Q9QX74
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.

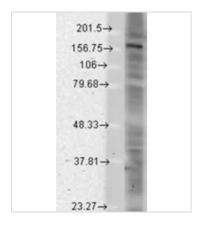


For full product information, images and publications, please visit our website.

Date 2025 / 12 / 28 Page 1 of 2

€ 886-3-6208988 📻 886-3-6208989 🐷 infoasia@genetex.com

DATA IMAGES



GTX42006 WB Image

Western blot analysis of pan-shank in rat brain membrane lysates using a 1:1000 dilution of GTX42006.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 28 Page 2 of 2