

Anti-Shank1 (C-terminal region) Antibody

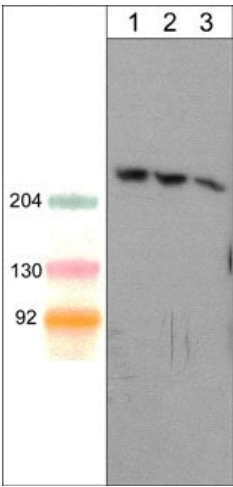


Product Details

Available Variants	100 µL (SKU:SM3691)
Conjugate	Unconjugated
Isotype	IgG1
Clone	M369
Gene Name	SHANK1
Host Species	Mouse
Format	Protein A Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000
Species Reactivity	Chicken, Human, Mouse, Rat
Immunogen	Clone M369 was generated from a sequence corresponding to amino acids in the C-terminal region of rat Shank1. This sequence has high homology to human and mouse Shank1.
Specificity	This antibody detects a 225 kDa* protein corresponding to the molecular mass of Shank1 on SDS-PAGE immunoblots of adult mouse brain.
Molecular Weight	225
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.
UniProt ID	Q9WV48

Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Product Images



Western blot of mouse brain lysate. The blot was probed with mouse monoclonal anti-Shank1 (C-terminal region) antibody at 1:250 (lane 1), 1:500 (lane 2), or 1:1000 (lane 3).

Product Page URL: www.antibodiesinc.com/products/anti-shank1-c-terminal-region-antibody-sm3691

