www.antibodiesinc.com
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530-758-4400

PRODUCT DATASHEET

Anti-Syntaphilin (N-terminal region) Antibody

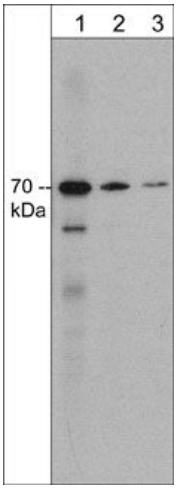
phosphosolutions ANTIBODIES THAT WORK

Product Details

Available Variants	100 µL (SKU:SM3711)
Conjugate	Unconjugated
Isotype	IgG1
Clone	M371
Gene Name	SNPH
Host Species	Mouse
Format	Protein A Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol
Applications	ELISA, WB
Dilution Ranges	WB: 1:500
Species Reactivity	Human, Mouse, Rat
Immunogen	Clone M371 was generated from a sequence corresponding to amino acids in the N-terminal region of human syntaphilin. This sequence has high homology to mouse and rat syntaphilin.
Specificity	This antibody detects a 70 kDa* protein corresponding to the molecular mass of Syntaphilin on SDS-PAGE immunoblots of adult mouse brain.
Molecular Weight	70
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	O15079 UniProt Summary: Inhibits SNARE complex formation by absorbing free STX1A.
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.
NCBI Gene ID	9751

Product Images



Western blot of adult mouse brain lysate. The blot was probed with mouse monoclonal anti-Syntaphilin (N-terminal region) antibody at 1:250 (lane 1), 1:1000 (lane 2), or 1:2000 (lane 3).