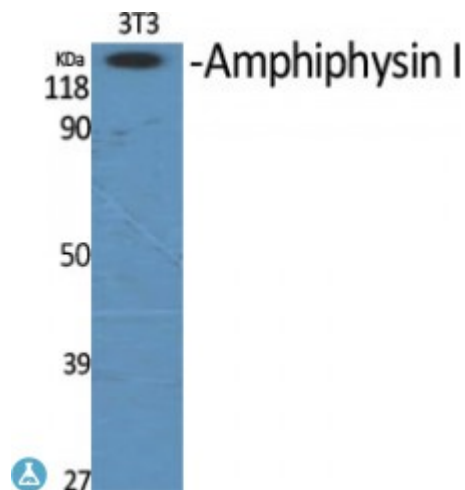


Anti-Amphiphysin I antibody



Description	Rabbit polyclonal to Amphiphysin I.
Model	STJ91579
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human Amphiphysin I
Immunogen Region	100-180 aa, Internal
Gene ID	273
Gene Symbol	AMPH
Dilution range	WB 1:500-1:2000ELISA 1:20000
Specificity	Amphiphysin I Polyclonal Antibody detects endogenous levels of Amphiphysin I protein.
Tissue Specificity	Neurons, certain endocrine cell types and spermatocytes.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Amphiphysin
Molecular Weight	125 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:471OMIM:600418
Alternative Names	Amphiphysin
Function	May participate in mechanisms of regulated exocytosis in synapses and certain endocrine cell types. May control the properties of the membrane associated cytoskeleton.
Cellular Localization	Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane. Peripheral membrane protein. Cytoplasmic side. Cytoplasm, cytoskeleton.

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