

# Product Datasheet

## Amphiphysin/AMPH Antibody (3) NBP1-52349

Unit Size: 0.05 mg

Store at -20C. Avoid freeze-thaw cycles.

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Updated 3/10/2020 v.20.1

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**NBP1-52349****Amphiphysin/AMPH Antibody (3)**

<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	3
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS, 0.1mM PMSF and 50% Glycerol
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	273
<b>Gene Symbol</b>	AMPH
<b>Species</b>	Human, Mouse, Rat, Bovine, Canine, Hamster, Primate, Rabbit
<b>Reactivity Notes</b>	Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions.
<b>Specificity/Sensitivity</b>	Detects a ~128 kD protein, corresponding to the apparent molecular mass of Amphiphysin I on SDS-PAGE immunoblots, in samples from human, mouse, rat, bovine, canine, hamster, monkey and rabbit origins. A 108 kD isoform may be observed in some tissues or cell lysates. The epitope is located within the carboxyl terminal region of Amphiphysin I (residues 545-695). Rat brain immunostaining using this antibody in immunofluorescence shows synaptic distribution.
<b>Immunogen</b>	Recombinant human Amphiphysin.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 0.5 ug/ml, Immunohistochemistry, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 10 ug/ml





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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