

# Product Datasheet

## PHYH Antibody (S210-5) NBP2-42201

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-42201**

PHYH Antibody (S210-5)

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	S210-5
Preservative	0.1% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.4) and 50% Glycerol
Product Description	
Host	Mouse
Gene ID	5264
Gene Symbol	PHYH
Species	Human, Mouse, Rat
Reactivity Notes	Based on homology, It is predicted to detect Mouse and Rat
Specificity/Sensitivity	Detects approx 40kDa.
Immunogen	Fusion protein amino acids 1-338 (full-length) of human PhyH. Rat: 78% identity (264/338 amino acids identical). Mouse: 78% identity (264/338 amino acids identical).
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/ Immunofluorescence
Application Notes	1 ug/ml of PHYH/PAHX Antibody was sufficient for detection of PHYH/PAHX in 20 ug of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary Antibody.





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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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