

# Product Datasheet

## ADAM22 Antibody (S46-30)

### NBP2-22426

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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Updated 12/5/2019 v.20.1

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**NBP2-22426**

ADAM22 Antibody (S46-30)

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	S46-30
Preservative	0.09% Sodium Azide
Isotype	IgG2b
Purity	Protein G purified
Buffer	PBS (pH 7.4) and 50% Glycerol
Product Description	
Host	Mouse
Gene ID	53616
Gene Symbol	ADAM22
Species	Human, Mouse, Rat
Reactivity Notes	Based on homology, It's predicted to detect Human and Rat.
Specificity/Sensitivity	Detects the cytoplasmic domain of ADAM22 approx 90kDa. Weak human detection.
Immunogen	Fusion protein amino acids 757-857 (cytoplasmic region) of mouse ADAM22
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1ug/ml, Immunohistochemistry 1:1000, Immunocytochemistry/ Immunofluorescence 0.1-10ug/ml, Immunoprecipitation 1:10-1:500
Application Notes	1 ug/ml of ADAM22 (cytoplasmic) Antibody was sufficient for detection of ADAM22 in 10 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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