

Product Datasheet

Ankyrin Brain Antibody (S105-17) NBP2-22407

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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NBP2-22407

Ankyrin Brain Antibody (S105-17)

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	S105-17
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS (pH 7.4) and 50% Glycerol
Product Description	
Host	Mouse
Gene ID	287
Gene Symbol	ANK2
Species	Human, Mouse, Rat
Reactivity Notes	Based on homology, It is predicted to detect Mouse and Rat
Specificity/Sensitivity	Detects approx. >200kDa. No cross-reactivity against Ankyrin-G
Immunogen	Synthetic peptide amino acids 203-496 of human Ankyrin-B
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:10-1:500 1:10-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:500 1:10-1:2000
Application Notes	1 ug/ml of Ankyrin-B Antibody was sufficient for detection of Ankyrin-B 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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