

Product Datasheet

JIP2 Antibody (S135-37)

NBP2-42194

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 6/15/2020 v.20.1

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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	S135-37
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	23542
Gene Symbol	MAPK8IP2
Species	Human, Mouse, Rat
Reactivity Notes	Based on homology, It's predicted to detect Human, Mouse and Rat.
Specificity/Sensitivity	Greater then a 50% identity with JIP-1. Detects approx Greater then 100 kDa. Does not cross-react with JIP-1/IB-1.
Immunogen	Fusion protein amino acids 226-421 of mouse JIP-2/IB-2. Rat: 94% identity (127/135 amino acids identical). Human: 86% identity (173/200 amino acids identical) >50% identity with JIP-1.

Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	1 ug/ml of JIP2/IB2 Antibody was sufficient for detection of JIP2/IB2 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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