

Product Datasheet

Chimaerin 2 Antibody NBP1-36945

Unit Size: 0.1 mg

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

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Publications: 1

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NBP1-36945

Chimaerin 2 Antibody

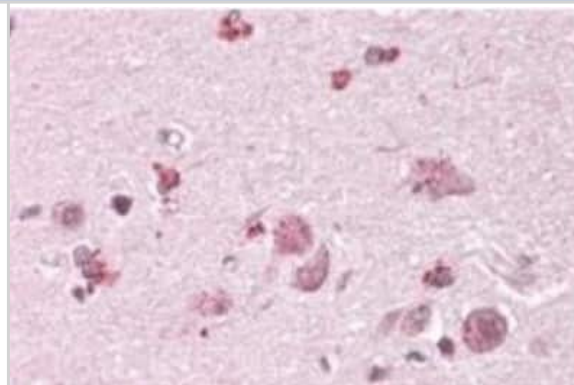
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Chimaerin 2 Antibody (NBP1-36945) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-Chimaerin 2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	1124
Gene Symbol	CHN2
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_004058.1; NP_001035025.1).
Immunogen	Peptide with sequence C-QILIENEDVLF corresponding to C-Terminus according to NP_001035025.1, NP_004058.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 1:100 - 1:2000, Immunohistochemistry 3 - 6 ug/ml, Immunohistochemistry-Paraffin 3 - 6 ug/ml, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Preliminary experiments in human brain (cerebellum and frontal cortex) lysates gave no specific signal but low background. IHC-P: Human cortex shows staining of neuronal bodies.

Images

Immunohistochemistry-Paraffin: Chimaerin 2 Antibody [NBP1-36945] - 3.8ug/ml staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Siliceo, M. and Merida, I. T cell receptor-dependent tyrosine phosphorylation of beta2-chimaerin modulates its Rac-GAP function in T cells. J Biol Chem 2009-04-24 [PMID: 19201754]





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Products Related to NBP1-36945

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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