

Product Datasheet

Pain Antibody NB100-98737

Unit Size: 0.1 ml

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

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NB100-98737

Pain Antibody

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute in 0.1 ml of sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability. Please note the sample size is provided in reconstituted format.
Isotype	IgG
Purity	Unpurified
Buffer	Lyophilized from whole antisera

Product Description	
Description	Novus Biologicals Rabbit Pain Antibody (NB100-98737) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-Pain Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Species	Drosophila
Specificity/Sensitivity	Pain (Transient receptor potential cation channel protein painless).
Immunogen	A synthetic peptide from 3rd extracellular loop of drosophila Pain conjugated to an immunogenic carrier protein was used as the immunogen.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:300-1:2000, Immunohistochemistry 1:300-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:300-1:2000, Immunohistochemistry-Frozen 1:300-1:2000
Application Notes	Useful in Immunofluorescence (PMID: 22073144).

Publications

Wang K, Guo Y, Wang F, Wang Z. Drosophila TRPA channel painless inhibits male-male courtship behavior through modulating olfactory sensation. PLoS One;6(11). 2011-01-01 [PMID: 22073144]





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Products Related to NB100-98737

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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.

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