

Product Datasheet

MMP-2 Antibody [DyLight 405] NB200-193V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB200-193V

MMP-2 Antibody [DyLight 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 405
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	4313
Gene Symbol	MMP2
Species	Human, Mouse, Rat, Porcine, Bovine, Chicken, Equine, Guinea Pig
Reactivity Notes	Guinea Pig reactivity reported in scientific literature (PMID: 26982283).
Specificity/Sensitivity	This antibody is specific for pro and active forms of MMP2. It was tested in WB against recombinant mouse MMP-2, MMP3, MMP7, MMP9, and MMP16 wherein it did not react with other MMPs.
Immunogen	Human C-terminal peptide (aa. 475-490).
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	This MMP2 antibody is useful for Western Blot, Immunocytochemistry/Immunofluorescence, and Immunohistochemistry on frozen and paraffin-embedded sections. In Western Blot, bands can be seen at approximately 72kDa (proform) and 62kDa (active form). Antigen retrieval is not required for IHC. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.



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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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