

Product Datasheet

MMP-9 Antibody (CL0542) - BSA Free NBP2-52950

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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Updated 9/9/2025 v.20.1

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NBP2-52950

MMP-9 Antibody (CL0542) - BSA Free

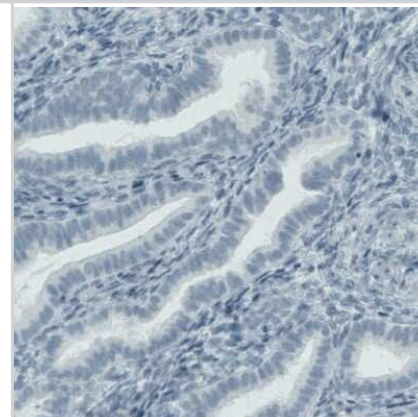
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL0542
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Mouse MMP-9 Antibody (CL0542) - BSA Free (NBP2-52950) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4318
Gene Symbol	MMP9
Species	Human
Immunogen	This antibody was developed using a recombinant protein derived from P14780, with the exact immunogen sequence remaining proprietary.

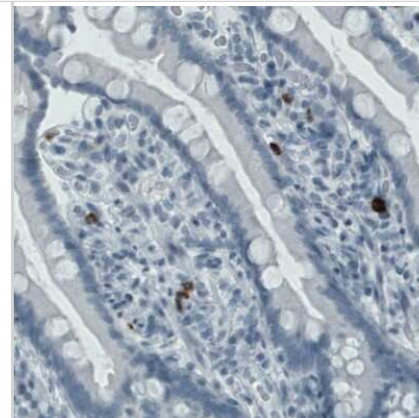
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

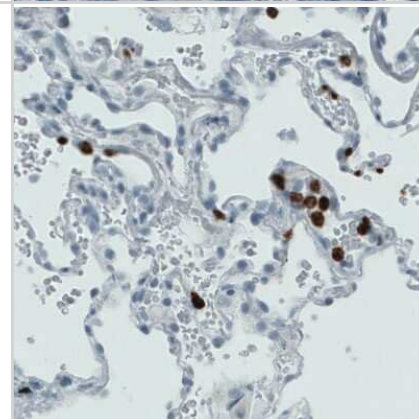
Immunohistochemistry-Paraffin: MMP-9 Antibody (CL0542) [NBP2-52950] - Staining of human uterus shows absence of immunoreactivity.



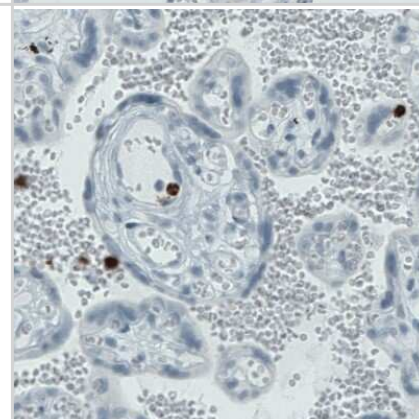
Immunohistochemistry: MMP-9 Antibody (CL0542) [NBP2-52950] - Staining of human duodenum shows moderate to strong positivity in a subset of lymphoid cells.



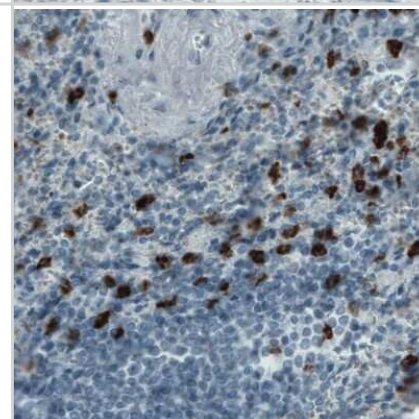
Immunohistochemistry-Paraffin: MMP-9 Antibody (CL0542) [NBP2-52950] - Staining of human lung shows strong immunoreactivity in the macrophages and granulocytes.



Immunohistochemistry-Paraffin: MMP-9 Antibody (CL0542) [NBP2-52950] - Staining of human placenta shows strong immunoreactivity in granulocytes.



Immunohistochemistry-Paraffin: MMP-9 Antibody (CL0542) [NBP2-52950] - Staining of human spleen shows strong positivity in a subset of lymphoid cells.





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Products Related to NBP2-52950

NBP2-52950PEP	MMP-9 Recombinant Protein Antigen
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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