### **Product Datasheet**

# MMP-19 Antibody - BSA Free NBP1-57094

Unit Size: 100ul

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

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#### NBP1-57094

MMP-19 Antibody - BSA Free

MMP-19 Antibody - BSA Free	
Product Information	
Unit Size	100ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% Sucrose
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	4327
Gene Symbol	MMP19
Species	Human
Immunogen	Synthetic peptides corresponding to MMP19 (matrix metallopeptidase 19) The peptide sequence was selected from the C terminal of MMP19. Peptide sequence IHFFKGDKVWRYINFKMSPGFPKKLNRVEPNLDAALYWPLNQKVFLFKGS. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

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<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500



## Page 2 of 3 v.20.1 Updated 2/21/2025 **Images** Western Blot: MMP-19 Antibody [NBP1-57094] - HepG2 cell lysate, 90 kDa\_ Antibody Titration: 5.0-10.0ug/ml 60 kDa\_ 42 kDa\_ 32 kDa\_ 23 kDa Immunohistochemistry-Paraffin: MMP-19 Antibody [NBP1-57094] -Human small intestine, Sample-Human colorectal cancer Sample: Human colorectal cancer Control: Human Small Intestine Brown: Primary antibody Blue: DAPI Immunohistochemistry-Paraffin: MMP-19 Antibody [NBP1-57094] -Human urinary bladder tissue, Ganglionic cells (Indicated with Arrows) 4-8ug/ml. Immunohistochemistry-Paraffin: MMP-19 Antibody [NBP1-57094] -Human Liver Tissue, antibody concentration 4-8ug/ml. Cells with positive label: Hepatocytes (indicated with arrows) 400X magnification.



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#### **Products Related to NBP1-57094**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-57845PEP MMP-19 Recombinant Protein Antigen

#### 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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