

Product Datasheet

GDF-8/Myostatin Antibody (6E4E6) - BSA Free NBP2-37264

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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NBP2-37264

GDF-8/Myostatin Antibody (6E4E6) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6E4E6
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	42.8 kDa

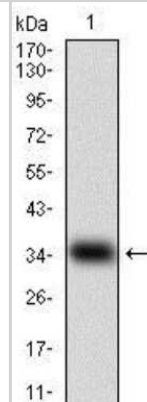
Product Description	
Description	Novus Biologicals Mouse GDF-8/Myostatin Antibody (6E4E6) - BSA Free (NBP2-37264) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2660
Gene Symbol	MSTN
Species	Human
Immunogen	Purified recombinant fragment of human GDF-8/Myostatin (AA:24-266) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

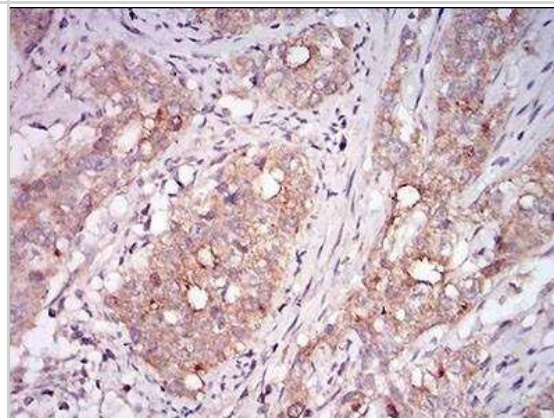


Images

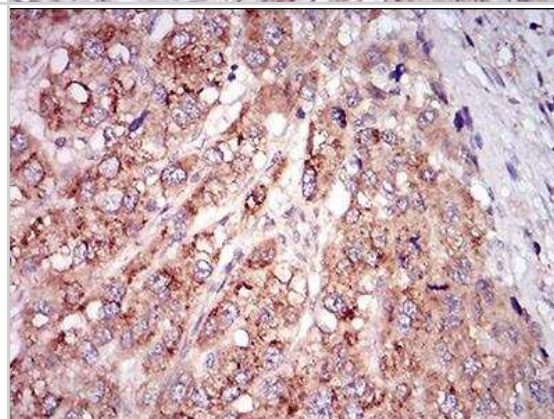
Western Blot: GDF-8/Myostatin Antibody (6E4E6) [NBP2-37264] - Western blot analysis using MSTN mAb against human MSTN (AA:24-266) recombinant protein. (Expected MW is 28.9 kDa)



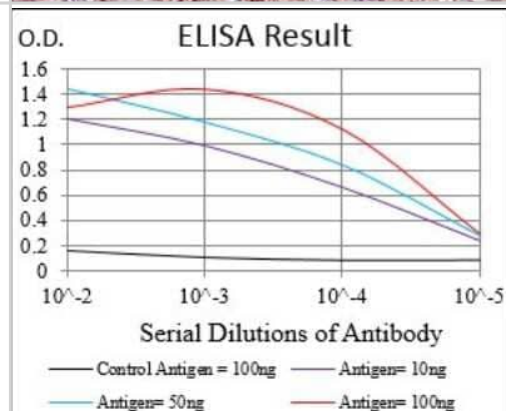
Immunohistochemistry-Paraffin: GDF-8/Myostatin Antibody (6E4E6) [NBP2-37264] - Analysis of paraffin-embedded cervical cancer tissues using MSTN mouse mAb with DAB staining.



Immunohistochemistry-Paraffin: GDF-8/Myostatin Antibody (6E4E6) [NBP2-37264] - Analysis of paraffin-embedded liver cancer tissues using MSTN mouse mAb with DAB staining.



ELISA: GDF-8/Myostatin Antibody (6E4E6) [NBP2-37264] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37264

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)
210-TA-005	TNF-alpha [Unconjugated]

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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