

Product Datasheet

Osteoactivin/GPNMB Antibody (7C10E5) - BSA Free NBP2-37351

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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NBP2-37351

Osteoactivin/GPNMB Antibody (7C10E5) - BSA Free

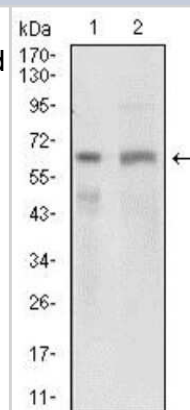
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7C10E5
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	64 kDa

Product Description	
Description	Novus Biologicals Mouse Osteoactivin/GPNMB Antibody (7C10E5) - BSA Free (NBP2-37351) 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	10457
Gene Symbol	GPNMB
Species	Human
Immunogen	Purified recombinant fragment of human Osteoactivin/GPNMB (AA: 31-260) expressed in E. Coli.

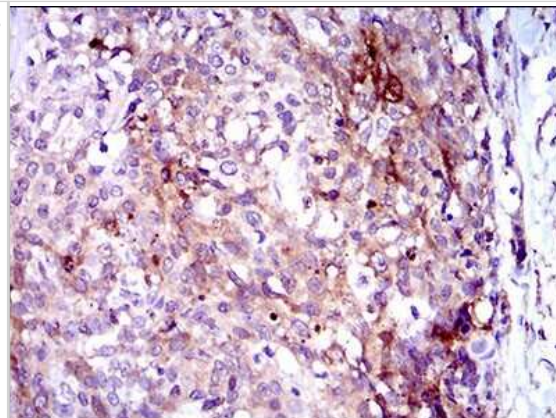
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

Images

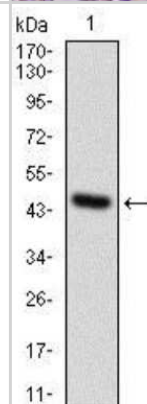
Western Blot: Osteoactivin/GPNMB Antibody (7C10E5) [NBP2-37351] - Western blot analysis using GPNMB mouse mAb against PANC1 (1) and PC-3 (2) cell lysate.



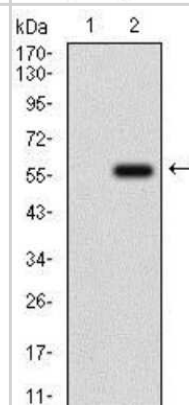
Immunohistochemistry: Osteoactivin/GPNMB Antibody (7C10E5) [NBP2-37351] - Immunohistochemical analysis of paraffin-embedded esophagus cancer tissues using GPNMB mouse mAb with DAB staining.



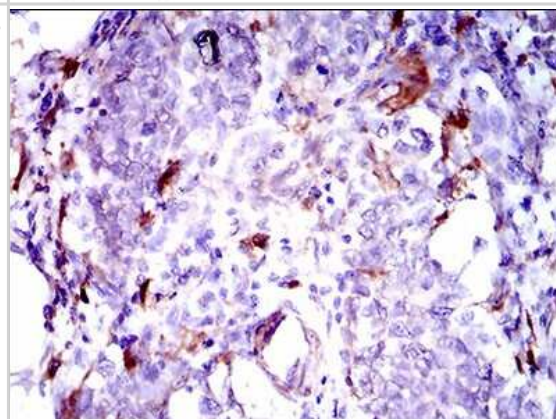
Western Blot: Osteoactivin/GPNMB Antibody (7C10E5) [NBP2-37351] - Western blot analysis using GPNMB mAb against human GPNMB recombinant protein. (Expected MW is 47.0 kDa)



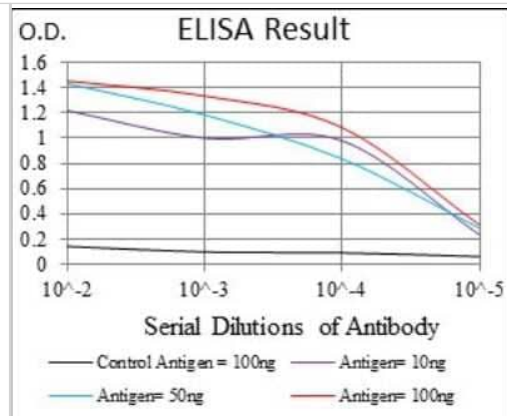
Western Blot: Osteoactivin/GPNMB Antibody (7C10E5) [NBP2-37351] - Western blot analysis using GPNMB mAb against HEK293 (1) and GPNMB (AA: 31-260)-hlgGFc transfected HEK293 (2) cell lysate.



Immunohistochemistry: Osteoactivin/GPNMB Antibody (7C10E5) [NBP2-37351] - Immunohistochemical analysis of paraffin-embedded breast cancer tissues using GPNMB mouse mAb with DAB staining.



ELISA: Osteoactivin/GPNMB Antibody (7C10E5) [NBP2-37351] - Red:
Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng);
Blue: Antigen (100ng);





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Products Related to NBP2-37351

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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