

Product Datasheet

SF20/MYDGF Antibody - BSA Free NBP2-48856

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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NBP2-48856

SF20/MYDGF Antibody - 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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

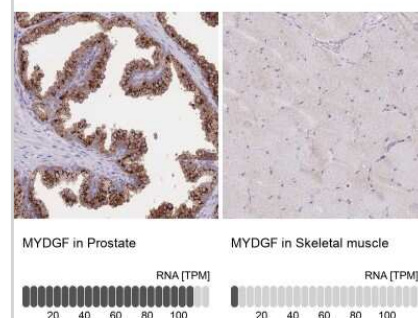
Description	Novus Biologicals Rabbit SF20/MYDGF Antibody - BSA Free (NBP2-48856) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	56005
Gene Symbol	MYDGF
Species	Human
Reactivity Notes	Rat (89%).
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: YLYFTQFKAEVIRGAEIEYAMAYSKAAFERESDVPLKTEEFVTKTAVAHKPGAF KAELSKLVIVAKASRTEL

Product Application Details

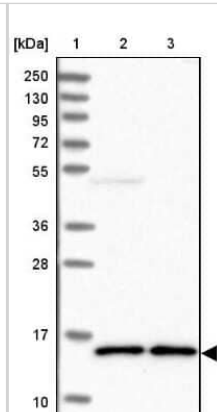
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

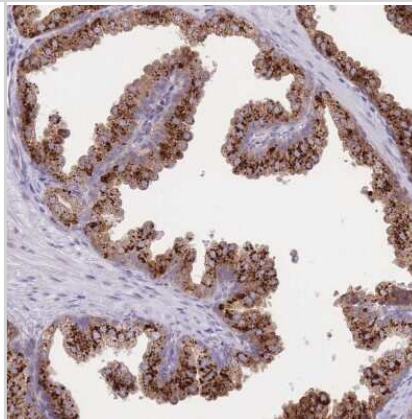
Immunohistochemistry-Paraffin: SF20/MYDGF Antibody [NBP2-48856] - Analysis in human prostate and skeletal muscle tissues. Corresponding SF20/MYDGF RNA-seq data are presented for the same tissues.



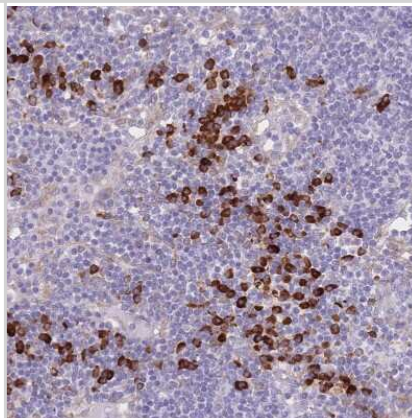
Western Blot: SF20/MYDGF Antibody [NBP2-48856] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp



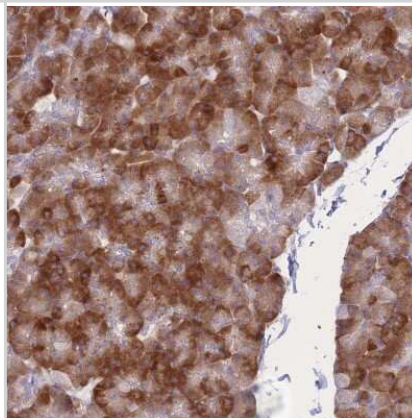
Immunohistochemistry-Paraffin: SF20/MYDGF Antibody [NBP2-48856] - Staining of human prostate shows strong cytoplasmic granular positivity in glandular cells.



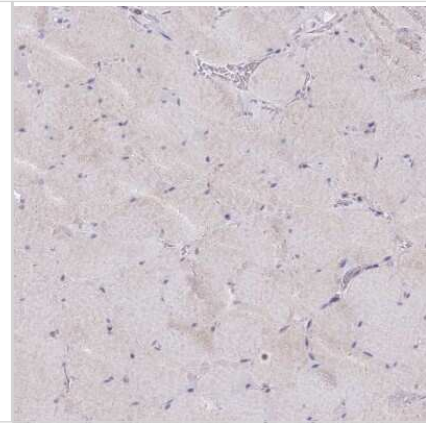
Immunohistochemistry-Paraffin: SF20/MYDGF Antibody [NBP2-48856] - Staining of human lymph node shows strong cytoplasmic positivity in non-germinal center cells.



Immunohistochemistry-Paraffin: SF20/MYDGF Antibody [NBP2-48856] - Staining of human pancreas shows strong cytoplasmic positivity in exocrine glandular cells.



Immunohistochemistry-Paraffin: SF20/MYDGF Antibody [NBP2-48856] - Staining of human skeletal muscle shows no positivity in myocytes as expected.





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Products Related to NBP2-48856

NBP2-48856PEP	SF20/MYDGF Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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