

Product Datasheet

FGF18 Antibody (CL7628) - BSA Free NBP2-88869

Unit Size: 100 ul

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

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NBP2-88869

FGF18 Antibody (CL7628) - BSA Free

Product Information

Unit Size	100 ul
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	CL7628
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS, pH 7.2, containing 40% glycerol

Product Description

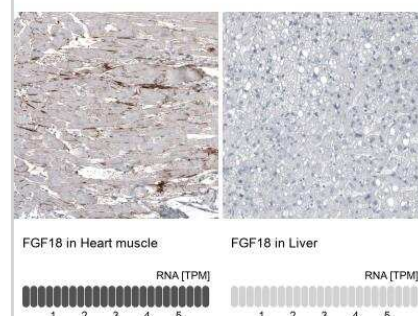
Host	Mouse
Gene ID	8817
Gene Symbol	FGF18
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from O76093, with the exact immunogen sequence remaining proprietary.

Product Application Details

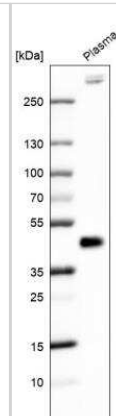
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

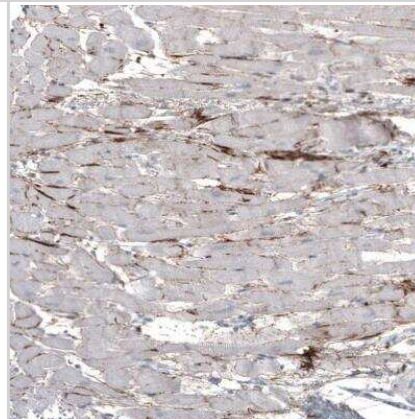
Immunohistochemistry-Paraffin: FGF18 Antibody (CL7628) [NBP2-88869] - Analysis in human heart muscle and liver tissues using AMAb91480 antibody. Corresponding FGF18 RNA-seq data are presented for the same tissues.



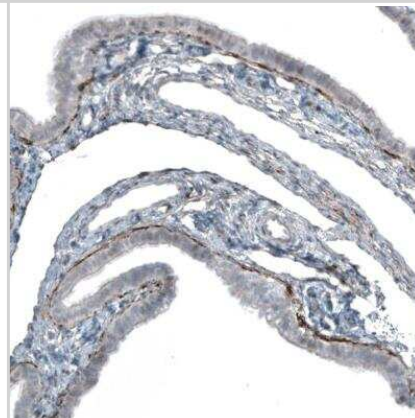
Western Blot: FGF18 Antibody (CL7628) [NBP2-88869] - Analysis in human plasma.



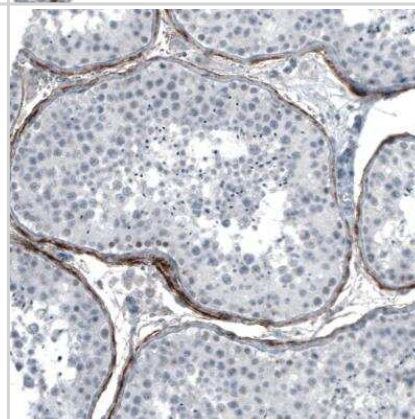
Immunohistochemistry-Paraffin: FGF18 Antibody (CL7628) [NBP2-88869] - Staining of human heart muscle shows strong positivity of secretion around cardiomyocytes.



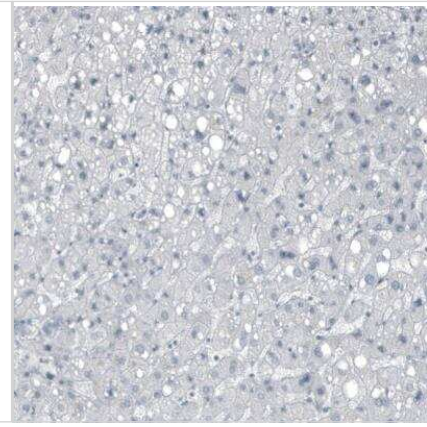
Immunohistochemistry-Paraffin: FGF18 Antibody (CL7628) [NBP2-88869] - Staining in human Fallopian tube shows moderate positivity of secretion under the glandular cell layer.



Immunohistochemistry-Paraffin: FGF18 Antibody (CL7628) [NBP2-88869] - Staining of human testis shows moderate positivity of secretion around peritubular myoid cells.



Immunohistochemistry-Paraffin: FGF18 Antibody (CL7628) [NBP2-88869] - Staining of human liver shows no positivity in hepatocytes as expected.





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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-35296-5ug	Recombinant Rat FGF18 Protein

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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