

Product Datasheet

FGD1 Antibody - BSA Free NBP1-79979

Unit Size: 100 ul

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

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Publications: 1

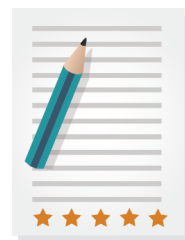
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NBP1-79979

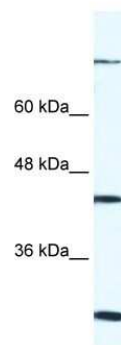
FGD1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 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	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	107 kDa
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	2245
Gene Symbol	FGD1
Species	Human
Immunogen	Synthetic peptide directed towards the C terminal of human FGD1. Peptide sequence WMAVLGRAGRGDTFCPGPTLSEDREMEEEAPVAALGATAEPPESPQTRDKT. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin

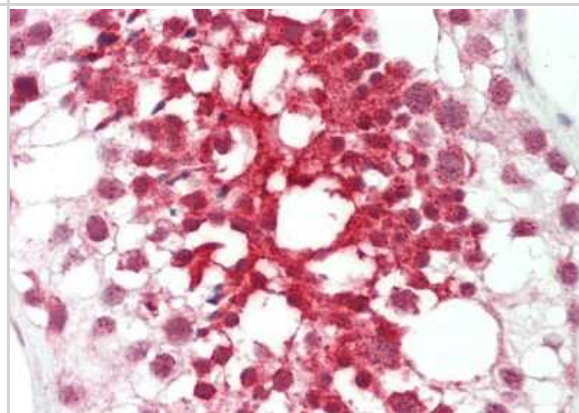


Images

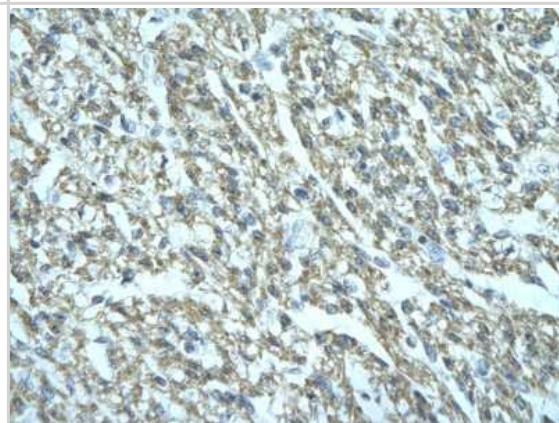
Western Blot: FGD1 Antibody [NBP1-79979] - Raji cell lysate, concentration 0.2-1 ug/ml.



Immunohistochemistry-Paraffin: FGD1 Antibody [NBP1-79979] - Rabbit Anti-FGD1 antibody. Formalin Fixed Paraffin Embedded Tissue: Human Testis. Primary antibody Concentration: 1:100. Secondary Antibody: Donkey anti-Rabbit-Cy3. Secondary Antibody Concentration: 1:200. Magnification: 20x. Exposure Time: 0.5-2.0sec



Immunohistochemistry: FGD1 Antibody [NBP1-79979] - Human cardiac cell Cellular data: Epithelial cells of renal tubule Antibody Concentration: 4.0-8.0 ug/ml Magnification: 400X.



Publications

Zeng Y, Guo Z, Hu Z et al. FGD1 exhibits oncogenic properties in hepatocellular carcinoma through regulating cell morphology, autophagy and mitochondrial function Biomed. Pharmacother. 2020-02-21 [PMID: 32106378] (WB, Human)



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Products Related to NBP1-79979

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-83906PEP	FGD1 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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