

Product Datasheet

GPR153 Antibody NBP1-02392

Unit Size: 0.05 mg

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

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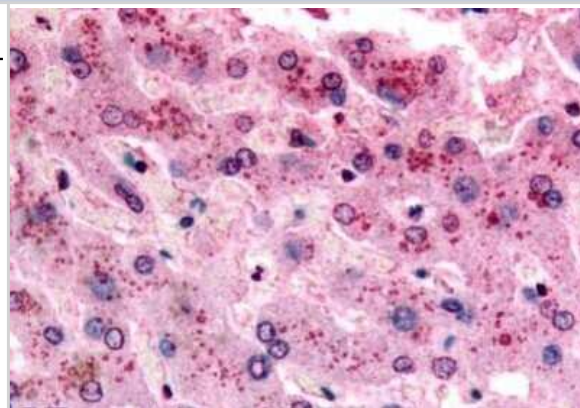


NBP1-02392**GPR153 Antibody**

Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	387509
Gene Symbol	GPR153
Species	Human, Monkey
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Marmoset (88%), Mouse (88%), Bovine (88%), Hamster (88%), Elephant (88%), Bat (81%), Canine (81%), Porcine (81%).
Specificity/Sensitivity	Human GPR153. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except PCDHGA2 (56%), PCDHGA4 (50%).
Immunogen	Synthetic 16 amino acid peptide from C-terminal cytoplasmic domain of human GPR153.
Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin 34 ug/ml
Application Notes	IHC: NBP1-02392 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity.

Images

Immunohistochemistry-Paraffin: GPR153 Antibody [NBP1-02392] - Staining of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 17 ug/ml.





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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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