

Product Datasheet

GPR1 Antibody

NBP1-02365

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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NBP1-02365

GPR1 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

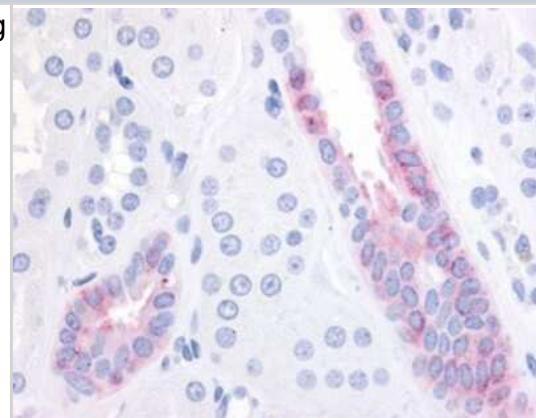
Host	Rabbit
Gene ID	2825
Gene Symbol	GPR1
Species	Human
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Gorilla (100%), Gibbon (100%), Marmoset (94%), Elephant (94%), Canine (88%), Equine (88%), Platypus (88%), Panda (81%).
Specificity/Sensitivity	Human GPR1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Immunogen	Synthetic 16 amino acid peptide from C-terminal cytoplasmic domain of human GPR1.

Product Application Details

Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 40 ug/ml
Application Notes	IHC: NBP1-02365 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: GPR1 Antibody [NBP1-02365] - Staining of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 40 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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