

# Product Datasheet

## GPR15 Antibody NBP1-02651

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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**NBP1-02651**

## GPR15 Antibody

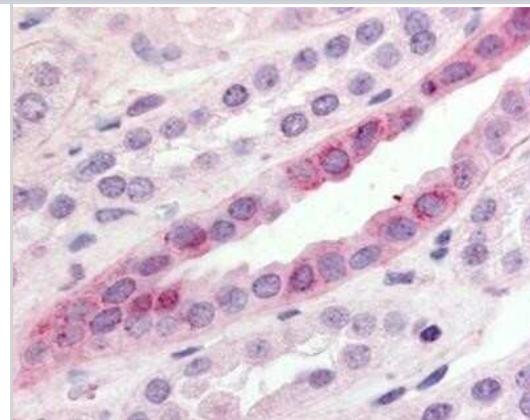
Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	2838
Gene Symbol	GPR15
Species	Human
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Chimpanzee (100%), Gorilla (100%), Gibbon (100%), Marmoset (89%), Mouse (89%), Bat (89%), Bovine (89%), Elephant (89%), Panda (89%), Rabbit (89%), Canine (84%), Hamster (84%), Equine (84%), Porcine (84%).
Specificity/Sensitivity	Human GPR15. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Immunogen	Synthetic 19 amino acid peptide from C-terminal cytoplasmic domain of human GPR15.

Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 10 ug/ml

**Images**

Immunohistochemistry-Paraffin: GPR15 Antibody [NBP1-02651] - Staining of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

**Publications**

Okamoto Y, Shikano S. Differential phosphorylation signals control endocytosis of GPR15. Mol. Biol. Cell. 2017-06-14 [PMID: 28615320]



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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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