

Rabbit NPRB/NPR2 Polyclonal Antibody | anti-NPR2 antibody

NPRB/NPR2 Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA163360	Rabbit	Mouse, Rat, Human	Western Blot, Immunohistochemistry, ELISA

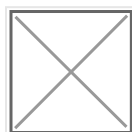
PRODUCT SYNONYMS

NPRB/NPR2; Polyclonal Antibody; NPRB/NPR2 Rabbit anti-Human Polyclonal Antibody; IHC-plus NPRB/NPR2 Antibody; NPR2; ANPRB; AMDM; ANP-B; ANPR-B; ANPb; Guanylate cyclase B; GUCY2B; GC-B; GUC2B; Natriuretic peptide receptor B; NPR-B; NPRB; Natriuretic peptide receptor 2; NPRBi; anti-NPR2 antibody

PRODUCT SPECIFICATIONS

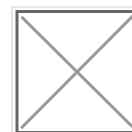
Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human NPRB/NPR2.
Purity/Purification	Affinity purification
Form/Format	PBS, pH7.4, 0.05% Sodium Azide, 50% Glycerol
Concentration	0.9mg/ml (varies by lot)
Applicable Applications for anti-NPR2 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Target	Human NPRB/NPR2
Immunogen	Synthetic peptide of human NPR2
Conjugation	Unconjugated
Family	Protein Kinase
Subfamily	Receptor guanylate cyclase
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



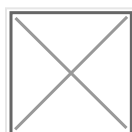
IHC (Immunohistochemistry)

NPRB/NPR2 Antibody-Human Brain, Cerebellum: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)

NPRB/NPR2 Antibody-Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

NPRB/NPR2 Antibody-Western blot analysis of Mouse liver tissue, using NPR2 Polyclonal Antibody at dilution of 1:300.

ADDITIONAL INFORMATION

Related Product Information for anti-NPR2 antibody	NPR2 antibody is an unconjugated rabbit polyclonal antibody to NPR2 (NPRB) from human. It is reactive with human, mouse and rat. Validated for ELISA, IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4580422
NCBI GeneID	4882
NCBI Accession #	NP_003986.2
NCBI GenBank Nucleotide #	NM_003995
UniProt Accession #	P20594; O60871; Q4VAK7; Q5TCV2; Q8TA93; Q9UQ50; B0ZBF2; B0ZBF3; D3DRP3; D3DRP4
Molecular Weight	111,208 Da
NCBI Official Full Name	atrial natriuretic peptide receptor 2
NCBI Official Synonym Full Names	natriuretic peptide receptor 2
NCBI Official Symbol	NPR2
NCBI Official Synonym Symbols	AMDM; ANPb; ECDM; NPRB; SNSK; ANPRB; GUC2B; NPRBi; GUCY2B
NCBI Protein Information	atrial natriuretic peptide receptor 2
UniProt Protein Name	Atrial natriuretic peptide receptor 2
UniProt Gene Name	NPR2
UniProt Synonym Gene Names	ANPRB; ANP-B; ANPR-B; NPR-B; GC-B

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.