

Rabbit PIGR Polyclonal Antibody | anti-PIGR antibody

Rabbit Polyclonal to Human PIGR

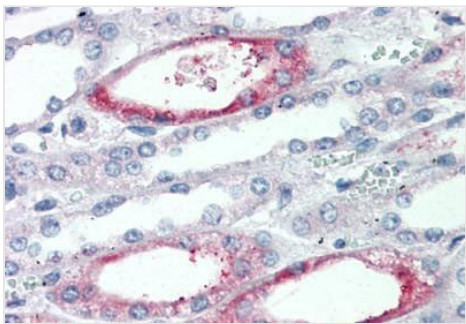
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51573	Rabbit	Gorilla, Human Predicted Reactivity: Gibbon, Monkey (at least 90% immunogen sequence identity)	Immunohistochemistry

PRODUCT SYNONYMS

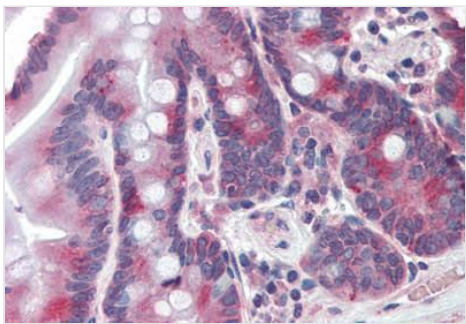
PIGR; Polyclonal Antibody; Rabbit Polyclonal to Human PIGR; Anti-PIGR Antibody (Extracellular Domain) IHC-plus; Poly-Ig receptor; Human PIGR; anti-PIGR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gorilla, Human Predicted Reactivity: Gibbon, Monkey (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human PIGR. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	764
Applicable Applications for anti-PIGR antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 19 amino acid peptide from extracellular domain of human PIGR. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Gibbon, Monkey (95%); Orangutan, Marmoset (89%).
Immunogen Type	Synthetic peptide
Immunogen	PIGR antibody was raised against synthetic 19 amino acid peptide from extracellular domain of human PIGR. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Gibbon, Monkey (95%); Orangutan, Marmoset (89%).
Antigen Modification	Extracellular Domain
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C



IHC (Immunohiostchemistry)
Anti-PIGR antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-PIGR antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31377806
NCBI GeneID	5284
NCBI Accession #	NP_002635.2
NCBI GenBank Nucleotide #	NM_002644.3
UniProt Accession #	P01833; Q68D81; Q8IZY7
Molecular Weight	83,284 Da
NCBI Official Full Name	polymeric immunoglobulin receptor
NCBI Official Synonym Full Names	polymeric immunoglobulin receptor
NCBI Official Symbol	PIGR
NCBI Protein Information	polymeric immunoglobulin receptor; poly-Ig receptor; hepatocellular carcinoma associated protein TB6; hepatocellular carcinoma-associated protein TB6
UniProt Protein Name	Polymeric immunoglobulin receptor
UniProt Gene Name	PIGR
UniProt Synonym Gene Names	PIgR; Poly-Ig receptor
UniProt Entry Name	PIGR_HUMAN

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.