

Rabbit anti-Human Polymeric Immunoglobulin Receptor (PIGR) Polyclonal Antibody | anti-PIGR antibody

Polyclonal Antibody to Polymeric Immunoglobulin Receptor (PIGR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130853	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

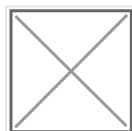
PRODUCT SYNONYMS

Polymeric Immunoglobulin Receptor (PIGR); Polyclonal Antibody; Polyclonal Antibody to Polymeric Immunoglobulin Receptor (PIGR); anti-PIGR antibody

PRODUCT SPECIFICATIONS

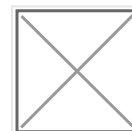
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PIGR. It has been selected for its ability to recognize PIGR in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-PNLKVPNG VTAVLGETLK VPCHFPCFKFS SYEKYWCKWN NTGCQALPSQ DEGPKAFVN CDENSRLVSL TLNLVTRADE GWYWCGVKQG HFYGETAAVY VA
Sequence Length	764
Applicable Applications for anti-PIGR antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PIGR (Pro462~Ala561) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Stomach Tissue



WB (Western Blot)

Western Blot: Sample: Recombinant PIGR, Human.



WB (Western Blot)

Western Blot: Sample: Lane1: Human Milk; Lane2: Human Urine; Lane3: Human Saliva.

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
UniProt Protein Name	Polymeric immunoglobulin receptor
UniProt Gene Name	PIGR
UniProt Synonym Gene Names	PIgR; Poly-Ig receptor

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/polymeric-immunoglobulin-receptor-pigr-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130853>