

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

Polyclonal Antibody to Polymeric Immunoglobulin Receptor (PIGR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133171	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

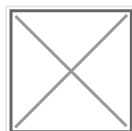
PRODUCT SYNONYMS

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

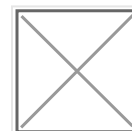
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
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% Na ₃ , 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-PNRRSVVK GVTGGSAIA CPYNPKESSS LKYWCRWEGD GNGHCPVLVG TQAQVQEEYE GRLALFDQPG NGTYTVILNQ LTEDAGFYW CLTNGDSRWR TTIELQVA
Sequence Length	764
Applicable Applications for anti-PIGR antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PIGR (Pro352~Ala457) expressed in E.coli.
Cross Reactivity	Mouse
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: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31981570
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NCBI GeneID	18703
NCBI Accession #	NP_035212.2
NCBI GenBank Nucleotide #	NM_011082.3
UniProt Accession #	O70570
Molecular Weight	84,999 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/polymeric-immunoglobulin-receptor-pigr-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133171>