

Rabbit anti-Human, Rat Polymeric Immunoglobulin Receptor Polyclonal Antibody | anti-PIGR antibody

Polyclonal Antibody to Polymeric Immunoglobulin Receptor (PIGR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143371	Rabbit	Human, Rat	Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot

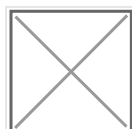
PRODUCT SYNONYMS

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

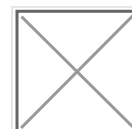
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.47mg/ml (varies by lot)
Applicable Applications for anti-PIGR antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human
Immunogen	Recombinant PIGR (Lys230–Leu331 (Accession # P15083)) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue; Primary Ab: 10ug/ml Rabbit Anti-Rat PIGR Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot; Sample: Human Milk
Primary Ab: 1ug/ml Rabbit Anti-Rat PIGR Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot; Sample: Recombinant PIGR, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	501354879
NCBI GeneID	25046
NCBI Accession #	NP_036855.3
NCBI GenBank Nucleotide #	NM_012723.4
UniProt Accession #	P15083
NCBI Official Full Name	polymeric immunoglobulin receptor
NCBI Official Synonym Full Names	polymeric immunoglobulin receptor
NCBI Official Symbol	Pigr
NCBI Official Synonym Symbols	pIgA-R; RNPIGR2
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-antibody-immunoprecipitation-immunohistochemistry-immunocytochemistry-western-blot-elisa/143371>