

Rabbit anti-Mouse, Rat Pepsinogen C Polyclonal Antibody | anti-PGC antibody

Polyclonal Antibody to Pepsinogen C (PGC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142932	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Pepsinogen C; Polyclonal Antibody; Polyclonal Antibody to Pepsinogen C (PGC); anti-PGC antibody

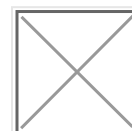
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PGC. It has been selected for its ability to recognize PGC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	1mg/ml (varies by lot)
Sequence Length	388
Applicable Applications for anti-PGC antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PGC (Ala17~Val392)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse, Rat
Conjugate	No Conjugate
Immunogen	Recombinant PGC (Ala17~Val392) expressed in E Coli.
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.



WB (Western Blot)

Western Blot: Sample: Rat Stomach lysate; Primary Ab: 3ug/ml Rabbit Anti-Mouse PGC
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	29244579
NCBI GeneID	109820
NCBI Accession #	NP_080249.2
NCBI GenBank Nucleotide #	NM_025973.3
UniProt Accession #	Q9D7R7; Q9D7T2
Molecular Weight	42,849 Da
NCBI Official Full Name	gastricsin
NCBI Official Synonym Full Names	progastricsin (pepsinogen C)
NCBI Official Symbol	Pgc
NCBI Official Synonym Symbols	Upg1; Upg-1; 2210410L06Rik
NCBI Protein Information	gastricsin
UniProt Protein Name	Gastricsin
UniProt Gene Name	Pgc
UniProt Synonym Gene Names	Upg1

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/pepsinogen-c-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142932>