

Rabbit Gamma-Glutamyltransferase 1 (gGT1) Polyclonal Antibody | anti-gGT1 antibody

Polyclonal Antibody to Gamma-Glutamyltransferase 1 (gGT1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132529	Rabbit	Human, Mouse, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

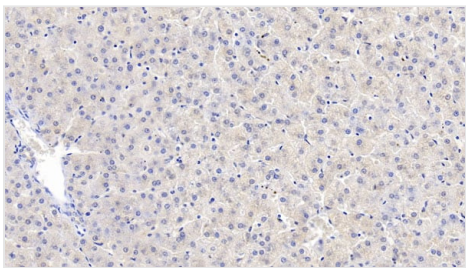
PRODUCT SYNONYMS

Gamma-Glutamyltransferase 1 (gGT1); Polyclonal Antibody; Polyclonal Antibody to Gamma-Glutamyltransferase 1 (gGT1); anti-gGT1 antibody

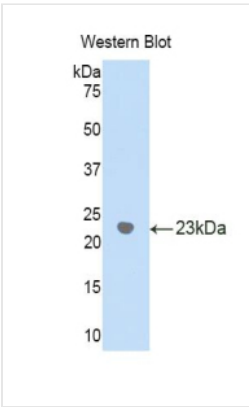
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against gGT1. It has been selected for its ability to recognize gGT1 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 N, 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-SEQSQKGG LSVAVPGEIR GYELAHQRHG RLPWARLFQP SIQLARQGFP VGKGLAAALE NKRTVIEQQP VLCEVFCDR KVLREGERLT LPQLADTYET LAIEGAQAFY NGSLTAQIVK DIQAAGGIVT AEDLNYYRAE LIEHPLNISL GDVLYMPSPA PLSGPVLALI LNILKGYNFS
Sequence Length	574
Applicable Applications for anti-gGT1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant gGT1 (Ser122~Ser299) 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 (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	572152963
NCBI GeneID	2678
NCBI Accession #	NP_001275762.1
NCBI GenBank Nucleotide #	NM_001288833.1
UniProt Accession #	P19440; Q08247; Q14404; Q8TBS1; Q9UMK1
Molecular Weight	24,080 Da
NCBI Official Full Name	glutathione hydrolase 1 proenzyme
NCBI Official Synonym Full Names	gamma-glutamyltransferase 1
NCBI Official Symbol	GGT1
NCBI Official Synonym Symbols	GGT; GTG; CD224; GGT 1; D22S672; D22S732
NCBI Protein Information	glutathione hydrolase 1 proenzyme
UniProt Protein Name	Glutathione hydrolase 1 proenzyme
UniProt Gene Name	GGT1
UniProt Synonym Gene Names	GGT; GGT 1

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/gamma-glutamyltransferase-1-ggt1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132529>