

anti-Human PGLS Antibody | anti-PGLS antibody

PGLS Antibody

CATALOG # AAA109426	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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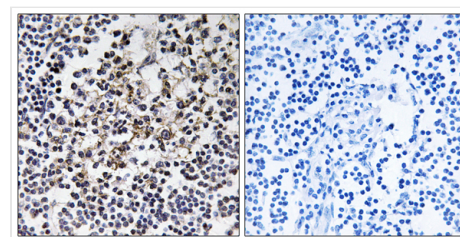
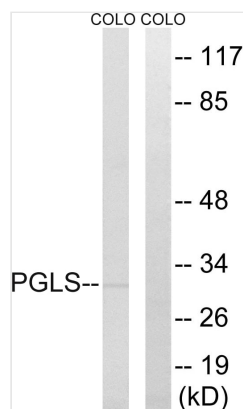
PRODUCT SYNONYMS

PGLS; PGLS Antibody; 6-phosphogluconolactonase; EC 3.1.1.31; 6PGL; anti-PGLS antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	PGLS antibody detects endogenous levels of total PGLS protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	258
Applicable Applications for anti-PGLS antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human PGLS.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lymph node tissue, using PGLS antibody. Western blot analysis of extracts from COLO cells, using PGLS antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PGLS antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Collard F., FEBS Lett. 459:223-226(1999). The MGC Project Team, Genome Res. 14:2121-2127(2004). Barrow I.K.-P., Submitted (AUG-1998) to the EMBL/GenBank/DBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912586
NCBI GeneID	25796
NCBI Accession #	NP_036220.1
NCBI GenBank Nucleotide #	NM_012088.2
UniProt Accession #	O95336
Molecular Weight	27,547 Da
NCBI Official Full Name	6-phosphogluconolactonase
NCBI Official Synonym Full Names	6-phosphogluconolactonase
NCBI Official Symbol	PGLS
NCBI Official Synonym Symbols	6PGL; HEL-S-304
NCBI Protein Information	6-phosphogluconolactonase
UniProt Protein Name	6-phosphogluconolactonase
UniProt Gene Name	PGLS
UniProt Synonym Gene Names	6PGL

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/human-antibody/pgls/109426>