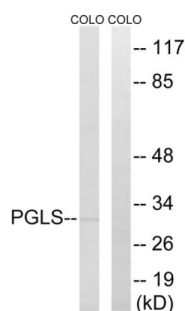
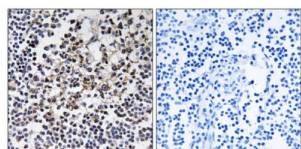


6-Phosphogluconolactonase (PGLS) Antibody

Catalogue No.: abx014133



Western blot analysis of extracts from COLO cells, using PGLS antibody.



Immunohistochemistry analysis of paraffin-embedded human lymph node tissue, using PGLS antibody.

Rabbit polyclonal antibody against PGLS protein. Immunogen region is C-terminal.

Target:	6-Phosphogluconolactonase (PGLS)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/40000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human PGLS.
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

Datasheet

Version: 3.0.0

Revision date: 04 Jul 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O95336 ([UniProt](#), [ExPASy](#))

KEGG: hsa:25796

String: [9606.ENSP00000252603](#)

Enzyme Commission Number: EC 3.1.1.31

Sequence: CKRILEDQEENPLPA

Buffer: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only