

PGLS / 6PGL Antibody (aa191-240)
Rabbit Polyclonal Antibody
Catalog # ALS15116**Specification**

PGLS / 6PGL Antibody (aa191-240) - Product Information

Application	WB
Primary Accession	O95336
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28kDa KDa

PGLS / 6PGL Antibody (aa191-240) - Additional Information**Gene ID** 25796**Other Names**

6-phosphogluconolactonase, 6PGL, 3.1.1.31, PGLS

Target/Specificity

PGLS Antibody detects endogenous levels of total PGLS protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

PGLS / 6PGL Antibody (aa191-240) is for research use only and not for use in diagnostic or therapeutic procedures.

PGLS / 6PGL Antibody (aa191-240) - Protein Information**Name** PGLS ([HGNC:8903](#))**Function**

Hydrolysis of 6-phosphogluconolactone to 6-phosphogluconate.

Cellular Location

Cytoplasm.

Volume

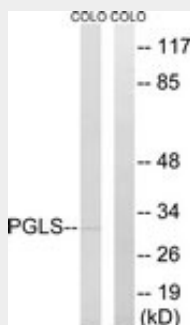
50 µl

PGLS / 6PGL Antibody (aa191-240) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PGLS / 6PGL Antibody (aa191-240) - Images



Western blot of extracts from COLO cells, using PGLS Antibody.

PGLS / 6PGL Antibody (aa191-240) - Background

Hydrolysis of 6-phosphogluconolactone to 6- phosphogluconate.

PGLS / 6PGL Antibody (aa191-240) - References

Collard F.,et al.FEBS Lett. 459:223-226(1999).
Lubec G.,et al.Submitted (DEC-2008) to UniProtKB.
Barrow I.K.-P.,et al.Submitted (AUG-1998) to the EMBL/GenBank/DDBJ databases.
Gauci S.,et al.Anal. Chem. 81:4493-4501(2009).
Choudhary C.,et al.Science 325:834-840(2009).