

6PGL Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51713

Product Information

Application	WB
Primary Accession	O95336
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27547

Additional Information

Gene ID	25796
Other Names	6-phosphogluconolactonase, 6PGL, PGLS
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	PGLS (HGNC:8903)
Function	Hydrolysis of 6-phosphogluconolactone to 6-phosphogluconate.
Cellular Location	Cytoplasm.

Background

Hydrolysis of 6-phosphogluconolactone to 6- phosphogluconate.

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).

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