

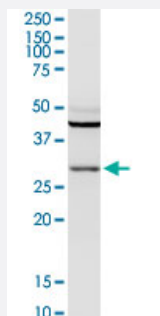
MaxPab®

PGLS purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00025796-D01P

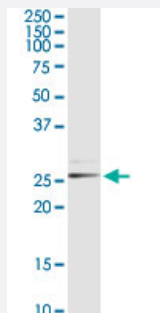
Size 100 ug

Applications



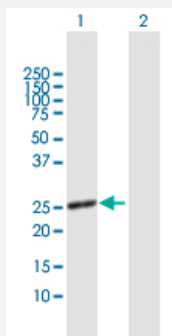
Western Blot (Tissue lysate)

PGLS MaxPab rabbit polyclonal antibody. Western Blot analysis of PGLS expression in mouse testis.



Western Blot (Cell lysate)

PGLS MaxPab rabbit polyclonal antibody. Western Blot analysis of PGLS expression in Hela S3 NE.



Western Blot (Transfected lysate)

Western Blot analysis of PGLS expression in transfected 293T cell line ([H00025796-T02](#)) by PGLS MaxPab polyclonal antibody.

Lane 1: PGLS transfected lysate(27.50 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human PGLS protein.

Immunogen	PGLS (NP_036220.1, 1 a.a. ~ 258 a.a) full-length human protein.
Sequence	MAAPAPGLISVFSSSQELGAALQLVAQRAACCLAGARARFALGLSGGSLVSMLARELPAAVAP AGPASLARWTLGFCDERLVPFDHAESTYGLYRTHLLSRLPESQVITINPELPVEEAAEDYAKKLR QAFQGDSIPVFDLLILGVGPDGHTCSLFPDHPHLLQEREKVAPISDSPKPPPQRVTLTPVLNAART VIFVATGEGKAAVLKRILEDQEENPLPAALVQPHTGKLCWFLDEAAARLLTVPFEKHSTL
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (88); Rat (88)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

PGLS MaxPab rabbit polyclonal antibody. Western Blot analysis of PGLS expression in mouse testis.

[Protocol Download](#)

- Western Blot (Cell lysate)

PGLS MaxPab rabbit polyclonal antibody. Western Blot analysis of PGLS expression in Hela S3 NE.

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- Western Blot (Transfected lysate)

Western Blot analysis of PGLS expression in transfected 293T cell line ([H00025796-T02](#)) by PGLS MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — PGLS

Entrez GeneID [25796](#)

GeneBank Accession#	NM_012088.2
Protein Accession#	NP_036220.1
Gene Name	PGLS
Gene Alias	6PGL
Gene Description	6-phosphogluconolactonase
Omim ID	604951
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Biosynthesis of alkaloids derived from histidine and purine](#)
- [Biosynthesis of plant hormones](#)
- [Metabolic pathways](#)
- [Pentose phosphate pathway](#)