

DNAPAb

Hard-to-Find
Antibody

PGLS DNAPab

Catalog # H00025796-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human PGLS DNA using DNAX™ Immune technology.

Technology [DNAX™ Immune](#)

Immunogen Full-length human DNA

Sequence MAAPAPGLISVFSSSQELGAALQLVAQRAACCLAGARARFALGLSGGSLVSMLARELPAAVAP
AGPASLARWTLGFCDERLVPFDHAESTYGLYRTHLLSRLPESQVITINPELPVEEAAEDYAKKLR
QAFQGDSIPVFDLLILGVGPDGHTCSLFPDHPLLQEREKVAPISDSPKPPPQRVTLTLPVLNAART
VIFVATGEGKAAVLKRILEDQEENPLPAALVQPHTGKLCWFLDEAAARLLTVPFEKHSTL

Host Rabbit

Reactivity Human

Purification Protein A

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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

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](#)