

PGD Antibody
Rabbit mAb
Catalog # AP92677

Specification

PGD Antibody - Product Information

Application	WB, FC, ICC, IP
Primary Accession	P52209
Reactivity	Rat
Clonality	Monoclonal
Other Names	
6PGD; Pgd;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	53140 Da

PGD Antibody - Additional Information

Dilution	WB~~1:1000 FC~~1:10~50 ICC~~N/A IP~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from PGD
Description	Catalyzes the oxidative decarboxylation of 6-phosphogluconate to ribulose 5-phosphate and CO(2), with concomitant reduction of NADP to NADPH.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

PGD Antibody - Protein Information

Name PGD

Synonyms PGDH

Function

Catalyzes the oxidative decarboxylation of 6-phosphogluconate to ribulose 5-phosphate and CO(2), with concomitant reduction of NADP to NADPH.

Cellular Location

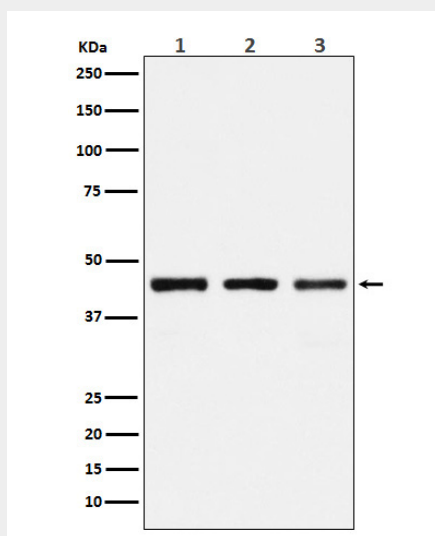
Cytoplasm.

PGD Antibody - 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](#)

PGD Antibody - Images



Western blot analysis of PGD expression in (1) 293 cell lysate; (2) Mouse kidney lysate; (3) Rat kidney lysate.