

PGD Polyclonal Antibody
Catalog # AP71871**Specification**

PGD Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P52209
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

PGD Polyclonal Antibody - Additional Information**Gene ID** 5226**Other Names**

PGD; PGDH; 6-phosphogluconate dehydrogenase; decarboxylating

Dilution

WB~~1:1000

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

PGD Polyclonal Antibody - Protein Information**Name** PGD**Synonyms** PGDH**Function**Catalyzes the oxidative decarboxylation of 6-phosphogluconate to ribulose 5-phosphate and CO₂, with concomitant reduction of NADP to NADPH.**Cellular Location**

Cytoplasm.

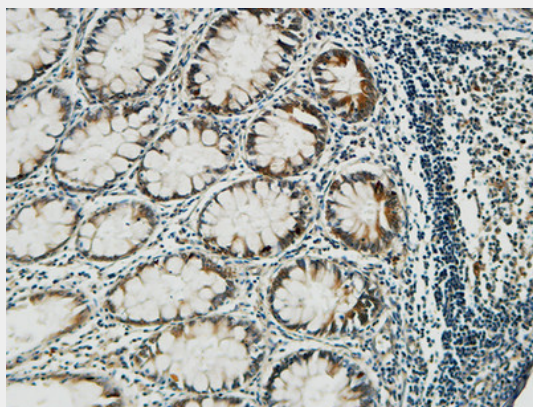
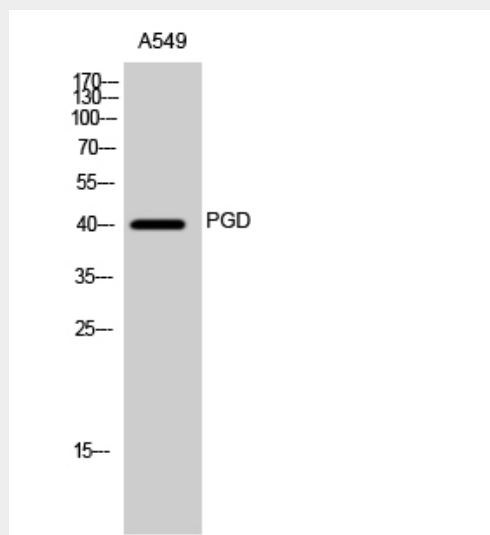
PGD Polyclonal Antibody - Protocols

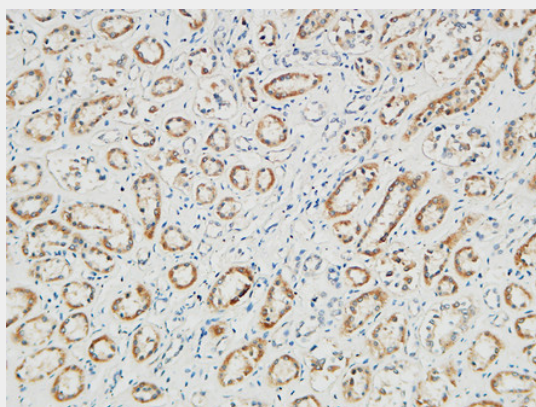
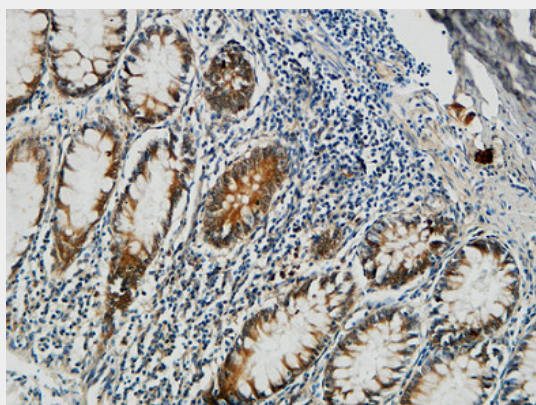
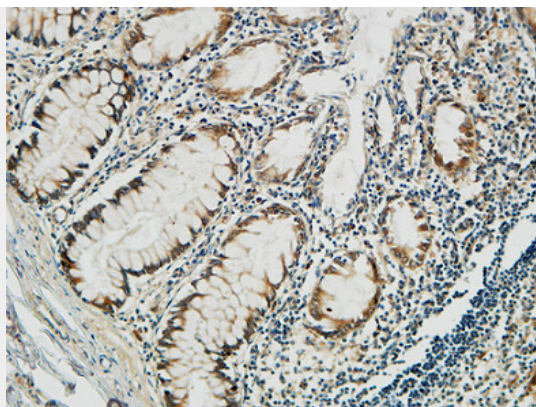
Provided below are standard protocols that you may find useful for product applications.

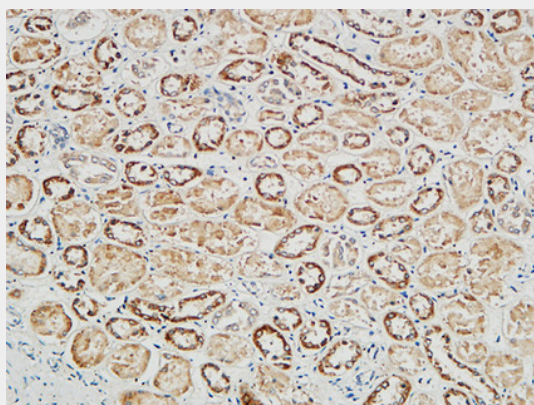
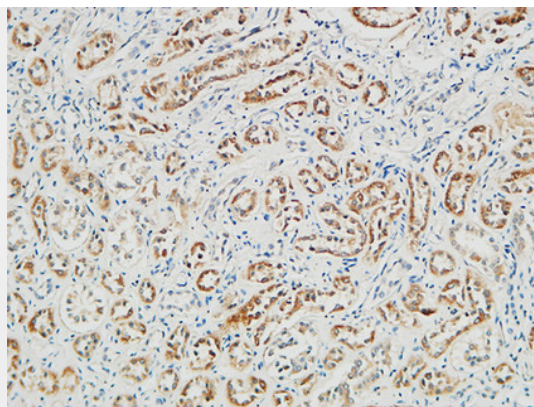
- [Western Blot](#)

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

PGD Polyclonal Antibody - Images







PGD Polyclonal Antibody - Background

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