

## PGD antibody

### Product Information

Catalog No.:	FNab06353
Size:	100μg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

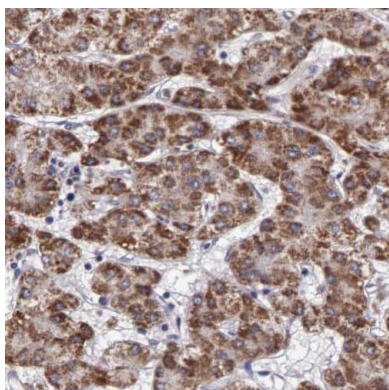
Catalyzes the oxidative decarboxylation of 6-phosphogluconate to ribulose 5-phosphate and CO(2), with concomitant reduction of NADP to NADPH.

### Immunogen information

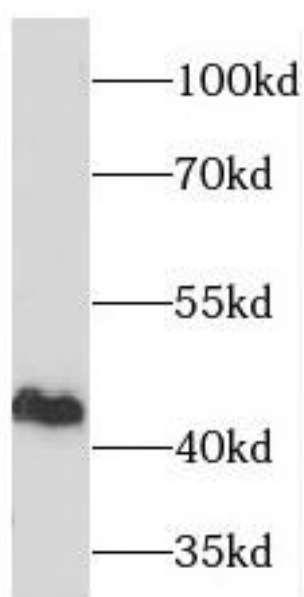
Immunogen:	phosphogluconate dehydrogenase
Synonyms:	6-phosphogluconate dehydrogenase, decarboxylating PGD PGDH
Observed MW:	53 kDa, 45 kDa
Uniprot ID :	P52209

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using FNab06353(PGD Antibody) at dilution of 1:600 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab06353(PGD antibody) at dilution of 1:500