# PGDH Rabbit mAb

Catalog No: #56360

Package Size: #56360-1 50ul #56360-2 100ul



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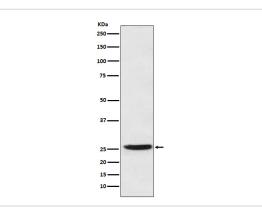
## Description

Product Name	PGDH Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human
Specificity	Prostaglandin dehydrogenase 1 Antibody detects endogenous levels of total Prostaglandin dehydrogenase 1
Immunogen Description	A synthesized peptide derived from human Prostaglandin dehydrogenase 1
Other Names	15-PGDH; Hpgd; PGDH; PGDH1; PHOAR1; SDR36C1;
Accession No.	Uniprot:P15428
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Calculated MW	29kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4A C short term. Store at -20A C long term. Avoid freeze / thaw cycle.

### **Application Details**

WB:1:500~1:2000IHC:1:50~1:200ICC/IF:1:50~1:200FC:1:60

#### Images



Western blot analysis of Prostaglandin dehydrogenase 1 expression in SW480 cell lysate.

#### **Product Description**

Prostaglandin inactivation. Contributes to the regulation of events that are under the control of prostaglandin levels. Catalyzes the NAD-dependent dehydrogenation of lipoxin A4 to form 15-oxo-lipoxin A4. Inhibits in vivo proliferation of colon cancer cells.

Note: This product is for in vitro research use only