

Anti-HGD Rabbit Monoclonal Antibody
Catalog # ABO16148**Specification**

Anti-HGD Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC
Primary Accession	Q93099
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-HGD Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.

Anti-HGD Rabbit Monoclonal Antibody - Additional Information

Gene ID 3081

Other Names

Homogentisate 1, 2-dioxygenase, 1.13.11.5, Homogentisate oxygenase, Homogentisic acid oxidase, Homogentisicase, HGD, HGO

Calculated MW

50 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200
ICC/IF 1:50-1:200

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human HGD

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-HGD Rabbit Monoclonal Antibody - Protein Information

Name HGD

Synonyms HGO**Function**

Catalyzes the conversion of homogentisate to maleylacetoacetate.

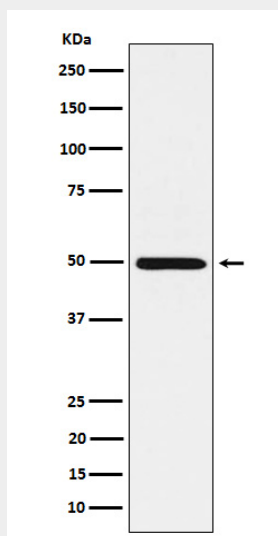
Tissue Location

Highest expression in the prostate, small intestine, colon, kidney and liver

Anti-HGD Rabbit Monoclonal 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](#)

Anti-HGD Rabbit Monoclonal Antibody - Images

Western blot analysis of HGD expression in HepG2 cell lysate.