# HGD Rabbit mAb [60GK]

Cat NO. :A50098

## Information:

Ар	plications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
W	B,IHC,ICC/IF	н	Q93099	50 kDa	Rabbit	lgG	100ul,200ul

### **Applications detail:**

Application	Dilution		
WB	1:1000-2000		
ІНС	1:100,		
ICC/IF	1:100,		
The optimal dilutions should be determined by the end user			

### Conjugate:

UnConjugate

Form:

Liquid

#### sensitivity:

Endogenous

## **Purification**:

Protein A purification

## Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human HGD.

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol  $\ (buffer) \ .$ 

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

## Tissue specificity:

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

## Subcellular location:

### Function:

Catalyzes the conversion of homogentisate to maleylacetoacetate..

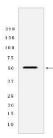
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

# Validation Data:

## HGD Rabbit mAb [60GK] Images



Western blot (SDS PAGE) analysis of extracts from Caco-2 cells lyastes.using HGD Rabbit mAb [60GK] at dilution of 1:1000 incubated at  $4^{\circ}$ C over night

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.