

**HGD Recombinant Rabbit mAb**

Catalog: BS50067

Host: Rabbit

Reactivity: Human

**BackGround:**

This gene encodes the enzyme homogentisate 1,2 dioxygenase. This enzyme is involved in the catabolism of the amino acids tyrosine and phenylalanine. Mutations in this gene are the cause of the autosomal recessive metabolism disorder alkaptonuria.[provided by RefSeq, May 2010]

**Product:**

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

**Molecular Weight:**

50 kDa

**Swiss-Prot:**

Q93099

**Purification&Purity:**

Affinity Purification

**Applications:**

WB: 1:1000-1:5000  
IHC-P: 1:200-1:500  
ICC/IF: 1:200-1:500

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Specificity:**

The antibody detects endogenous levels of it.

**DATA:****Note:**

For research use only, not for use in diagnostic procedure.

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