

## HGD rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (Da): |
|--------------|---------|-----------------|---------------|
| A15587       | Rabbit  | 1 mg/ml         | 48950         |

|                       |   |
|-----------------------|---|
| Applications          | WB  |
| Reactivity            | Human, Mouse  |
| Dilution              | WB 1: 500-2000  |
| Storage               | -20°C/1 year  |
| Specificity           | This antibody detects endogenous levels of HGD at Human/Mouse   |
| Source / Purification | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.   |
| Immunogen             | Synthesized peptide derived from human HGD  |
| Uniprot No            | Q93099  |
| Alternative names     |   |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Clonality             | Polyclonal  |
| Isotype               | IgG   |
| Conjugation           |   |
| 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], |
| Other                 | HGD HGO, HGD  |

### Product Images:

#### Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

#### Species Cross-Reactivity Key:

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 Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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