

Recombinant

DGRmAb®

HGD (DGR36126) Rabbit mAb

db16361

Package : 10µL 20µL 50µL 100µL

Product Name : HGD (DGR36126) Rabbit mAb**Cat.No.:** db16361**Synonyms** : AKU; HGO**Application** : WB, IHC-P, ICC/IF**Reactivity** : Human**Host species** : Rabbit

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]
Immunogen	A synthetic peptide of Human HGD
Gene ID	3081
Swiss Prot	Q93099
Synonyms	AKU; HGO
Reactivity	Human
Application	WB, IHC-P, ICC/IF
Recommended dilution	WB: 1:1000-1:5000 IHC-P: 1:200-1:500 ICC/IF: 1:200-1:500
Calculated MW	50 kDa
Observed MW	50 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR36126
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.