



HGD Antibody

Product Code	CSB-PA010326GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q93099
Immunogen	Human HGD
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	homogentisate 1,2-dioxygenase (homogentisate oxidase);HGD;AKU;FLJ94126;HGO ;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	HGD
Target Details	Homogentisate 1,2-dioxygenase (HGD) gene mutations are the molecular cause of alkaptonuria, a rare hereditary disorder of the phenylalanine catabolism. The highest expression of HGD is in the prostate, small intestine, colon, and liver. The HGD gene contains 14 exons. Conflicting reports have placed the gene at 3q2, 3q13.3-q21, 3q21-q24, 3q21-q23, or 3q25-q26.