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Datasheet for ABIN7155894
anti-HGD antibody (AA 226-445) (Biotin)

Overview

Quantity:	100 µL
Target:	HGD
Binding Specificity:	AA 226-445
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HGD antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Homogentisate 1,2-dioxygenase protein (226-445aa)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HGD
Alternative Name:	HGD (HGD Products)
Background:	Background: cytosol, extracellular exosome, homogentisate 1,2-dioxygenase activity, identical protein binding, L-phenylalanine catabolic process, tyrosine catabolic process

Target Details

Aliases: Homogentisate 1,2-dioxygenase (EC 1.13.11.5) (Homogentisate oxygenase)
(Homogentisic acid oxidase) (Homogentisicase), HGD, HGO

UniProt: [Q93099](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.