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Datasheet for ABIN7142111
anti-HPGD antibody (AA 14-130) (Biotin)

Overview

Quantity:	100 µg
Target:	HPGD
Binding Specificity:	AA 14-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HPGD antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human 15-hydroxyprostaglandin dehydrogenase [NAD(+)] protein (14-130AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HPGD
Alternative Name:	HPGD (HPGD Products)
Background:	Background: Prostaglandin inactivation. Contributes to the regulation of events that are under the control of prostaglandin levels. Catalyzes the NAD-dependent dehydrogenation of lipoxin A4

Target Details

to form 15-oxo-lipoxin A4. Inhibits in vivo proliferation of colon cancer cells.

Aliases: 15 hydroxyprostaglandin dehydrogenase [NAD+] antibody, 15 PGDH antibody, 15-hydroxyprostaglandin dehydrogenase [NAD+] antibody, 15-PGDH antibody, 15PGDH antibody, Hpgd antibody, Hydroxyprostaglandin dehydrogenase 15 (NAD) antibody, NAD+ dependent 15 hydroxyprostaglandin dehydrogenase antibody, OTTHUMP00000218960 antibody, OTTHUMP00000219016 antibody, OTTHUMP00000219018 antibody, PGDH antibody, PGDH_HUMAN antibody, PGDH1 antibody, PHOAR1 antibody, Prostaglandin dehydrogenase 1 antibody, SDR36C1 antibody, Short chain dehydrogenase/reductase family 36C member 1 antibody

UniProt: [P15428](#)

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.