

Datasheet for ABIN7117448 **anti-PHGDH antibody**



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Overview

Quantity:	100 µg
Target:	PHGDH
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PHGDH antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	phosphoglycerate dehydrogenase
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	PHGDH
Alternative Name:	PHGDH (PHGDH Products)
Background:	Synonyms:PGDH3 Background:
Molecular Weight:	57 kDa
Gene ID:	26227

Target Details

UniProt:	O43175
Pathways:	Metabolism of Steroid Hormones and Vitamin D, Warburg Effect

Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:200-1:1000, IHC: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months