

Datasheet for ABIN2583541 **anti-PHGDH antibody**



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Overview

Quantity:	100 µL
Target:	PHGDH
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PHGDH antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Full length human recombinant protein of human PHGDH (NP_006614) produced in HEK293T cell. Type of Immunogen: Recombinant protein
Clone:	4A1
Isotype:	IgG2b
Specificity:	Human PHGDH
Purification:	Immunoaffinity purified

Target Details

Target:	PHGDH
Alternative Name:	PHGDH (PHGDH Products)

Target Details

Background:	Name/Gene ID: PHGDH Synonyms: PHGDH, 3-PGDH, 3PGDH, PGDH, Phosphoglycerate dehydrogenase, PDG, PGAD, PGDH3
Gene ID:	26227
NCBI Accession:	NP_006614
Pathways:	Metabolism of Steroid Hormones and Vitamin D, Warburg Effect

Application Details

Application Notes:	Approved: WB (1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.