

Anti-PHGDH antibody (264-533 aa) (STJ11106796)

STJ11106796

GENERAL INFORMATION

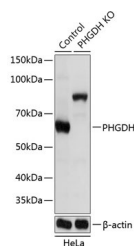
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	26227
Gene Symbol	PHGDH
Uniprot ID	SERA_HUMAN
Immunogen	
Immunogen Region	264-533 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 264-533 of human PHGDH (NP_006614.2).
Immunogen Sequence	EEPPRDRALVDHENVISCPH LGASTKEAQSRCGEEIAVQF VDMVKGKSLTGVVNAQALTS AFSPHTKPWIGLAEALGTLM RAWAGSPKGTIQVITQGTSL KNAGNCLSPAIVIGLLKEAS KQADVNLVNAKLLVKEAGLN VTTSHSPAAPGEQGFGECLL AVALAGAPYQAVGLVQGTTP VLQGLNGAVFRPEVPLRRDL PLLLFRTQTS DPAMLPTMIG LLAEGVRLLSYQTSLVSD



Western blot analysis of various lysates using PHGDH Rabbit pAb (STJ11106796) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution.
Lysates/ proteins: 25 µg per lane.
Blocking buffer: 3 % nonfat dry milk in TBST.
Detection: ECL Basic Kit.
Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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