

Rabbit anti-Human, Mouse GPD1L Polyclonal Antibody | anti-GPD1L antibody

GPD1L Polyclonal Antibody

CATALOG # AAA176564	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
-------------------------------	-----------------------	-----------------------------------	--

PRODUCT SYNONYMS

GPD1L; Polyclonal Antibody; GPD1L Polyclonal Antibody; 2210409H23Rik; D9Ert660e; Glycerol 3 phosphate dehydrogenase 1 like; Glycerol 3 phosphate dehydrogenase 1 like protein; Glycerol-3-phosphate dehydrogenase 1-like protein; GPD 1L; GPD1-L; Gpd1l; KIAA0089; RGD1560123; anti-GPD1L antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.02mg/mL (varies by lot)
Sequence Length	351
Applicable Applications for anti-GPD1L antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human GPD1L
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using GPD1L Polyclonal Antibody at dilution of 1:60(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using GPD1L Polyclonal Antibody at dilution of 1:60(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-GPD1L antibody	The protein encoded by this gene catalyzes the conversion of sn-glycerol 3-phosphate to glycerone phosphate. The encoded protein is found in the cytoplasm, associated with the plasma membrane, where it binds the sodium channel, voltage-gated, type V, alpha subunit (SCN5A). Defects in this gene are a cause of Brugada syndrome type 2 (BRS2) as well as sudden infant death syndrome (SIDS).
Product Categories/Family for anti-GPD1L antibody	Cancer; Cell Biology; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	24307999
NCBI GeneID	23171
NCBI Accession #	NP_055956.1; BC028726
NCBI GenBank Nucleotide #	NP_055956.1
UniProt Accession #	Q8N335
NCBI Official Full Name	glycerol-3-phosphate dehydrogenase 1-like protein
NCBI Official Synonym Full Names	glycerol-3-phosphate dehydrogenase 1 like
NCBI Official Symbol	GPD1L
NCBI Official Synonym Symbols	GPD1-L
NCBI Protein Information	glycerol-3-phosphate dehydrogenase 1-like protein
UniProt Protein Name	Glycerol-3-phosphate dehydrogenase 1-like protein
UniProt Gene Name	GPD1L
UniProt Synonym Gene Names	KIAA0089; GPD1-L
UniProt Entry Name	GPD1L_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gpd1l-antibody-immunohistochemistry-elisa/176564>