Elabscience®

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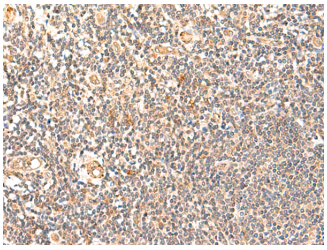
GPD1L Polyclonal Antibody

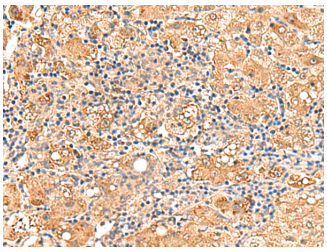
Catalog No.	E-AB-52905	**Reactivity**	H,M
Storage	Store at -20℃. Avoid freeze / thaw cycles.	**Host**	Rabbit
Applications	IHC,ELISA	**Isotype**	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



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



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

Immunogen Information

Immunogen	Fusion protein of human GPD1L
Gene Accession	BC028726
Swissprot	Q8N335
Synonyms	Glycerol 3 phosphate dehydrogenase 1 like protein,GPD 1L,GPD1-L,gpd1l,GPD1L,KIAA0089,RGD1560123

Product Information

Buffer	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4
Purify	Antigen affinity purification
Dilution	IHC 1:50-1:300, ELISA 1:5000-1:10000

Background

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).