

Datasheet for ABIN2559607

anti-DPAGT1 antibody (AA 301-408) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	DPAGT1
Binding Specificity:	AA 301-408
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPAGT1 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DPAGT1
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	DPAGT1
Alternative Name:	DPAGT1 (DPAGT1 Products)

Target Details

Background:	Synonyms: GPT, ALG7, DGPT, G1PT, UAGT, UGAT, CDG1J, DPAGT, CDG-lj, CMSTA2, DPAGT2, D11S366, UDP-N-acetylglucosamine--dolichyl-phosphate N-acetylglucosaminephosphotransferase, GlcNAc-1-P transferase, N-acetylglucosamine-1-phosphate transferase, DPAGT1 Background: Catalyzes the initial step in the synthesis of dolichol-P-P-oligosaccharides.
Gene ID:	1798
UniProt:	Q9H3H5

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months