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Datasheet for ABIN6984201  
**anti-DPAGT1 antibody (AA 301-408) (Cy5)**

### 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 Cy5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### 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 ( <a href="#">DPAGT1 Products</a> )

## Target Details

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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

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

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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.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months