

Datasheet for ABIN7153820
anti-GGPS1 antibody (AA 1-300) (Biotin)



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Overview

Quantity:	100 µg
Target:	GGPS1
Binding Specificity:	AA 1-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GGPS1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Geranylgeranyl pyrophosphate synthase protein (1-300AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GGPS1
Alternative Name:	GGPS1 (GGPS1 Products)
Background:	Background: Catalyzes the trans-addition of the three molecules of IPP onto DMAPP to form geranylgeranyl pyrophosphate, an important precursor of carotenoids and geranylated proteins.

Target Details

Aliases: (2E antibody, 6E)-farnesyl diphosphate synthase antibody, Dimethylallyltranstransferase antibody, Farnesyl diphosphate synthase antibody, Farnesyltranstransferase antibody, Geranylgeranyl diphosphate synthase 1 antibody, Geranylgeranyl diphosphate synthase antibody, Geranylgeranyl pyrophosphate synthase antibody, Geranylgeranyl pyrophosphate synthetase antibody, Geranyltranstransferase antibody, GGPP synthase antibody, GGPP synthetase antibody, GGPPS antibody, GGPPS_HUMAN antibody, GGPPS1 antibody, GGPPSase antibody, GGPS1 antibody, OTTHUMP00000036073 antibody, OTTHUMP00000216161 antibody, OTTHUMP00000216163 antibody, OTTHUMP00000216164 antibody

UniProt: [O95749](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.