

GGPS1 Polyclonal Antibody

Catalog No: #29785

Package Size: #29785-1 50ul #29785-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

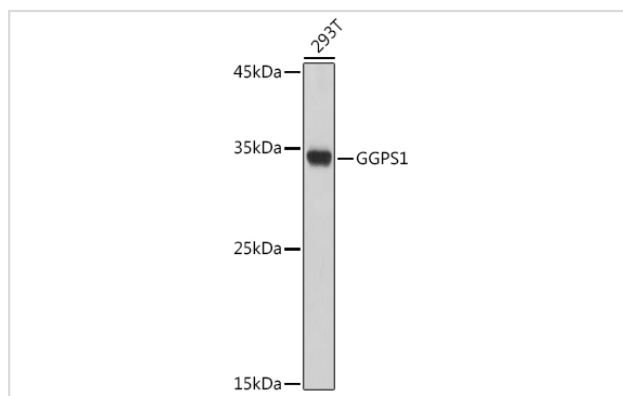
Description

Product Name	GGPS1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human GGPS1 (NP_001032354.1).
Other Names	GGPS1;GGPPS;GGPPS1
Accession No.	Uniprot:O95749GeneID:9453
Uniprot	O95749
GeneID	9453
Calculated MW	32kDa
SDS-PAGE MW	35KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB□1:500 - 1:2000

Images



Western blot analysis of extracts of 293T cells, using GGPS1 antibody.

Background

This gene is a member of the prenyltransferase family and encodes a protein with geranylgeranyl diphosphate (GGPP) synthase activity. The enzyme catalyzes the synthesis of GGPP from farnesyl diphosphate and isopentenyl diphosphate. GGPP is an important molecule responsible for the C20-prenylation of proteins and for the regulation of a nuclear hormone receptor. Alternate transcriptional splice variants, both protein-coding and

non-protein-coding, have been found for this gene.

Note: This product is for in vitro research use only