

## DHDDS Polyclonal Antibody

Catalog No: #31354

Package Size: #31354-1 50ul #31354-2 100ul

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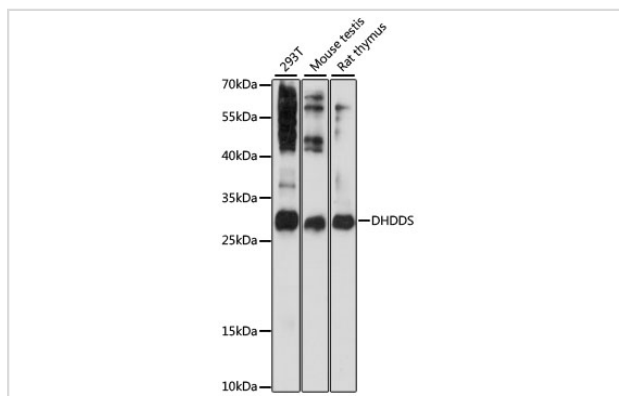
## Description

Product Name	DHDDS Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Hu,Ms,Rt
Immunogen Description	Recombinant fusion protein of human DHDDS (NP_995583.1).
Other Names	DHDDS; CIT; CPT; DS; HDS; RP59; dehydrololichyl diphosphate synthase subunit
Accession No.	Swiss-Prot#:Q86SQ9NCBI Gene ID:79947
Calculated MW	34kDa
Formulation	Avoid freeze / thaw cycles.   Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using DHDDS antibody.

## Background

The protein encoded by this gene catalyzes cis-prenyl chain elongation to produce the polyprenyl backbone of dolichol, a glycosyl carrier lipid required for the biosynthesis of several classes of glycoproteins. Mutations in this gene are associated with retinitis pigmentosa type 59. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.