

DPH2 Polyclonal Antibody

Catalog No: #30046

Package Size: #30046-1 50ul #30046-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

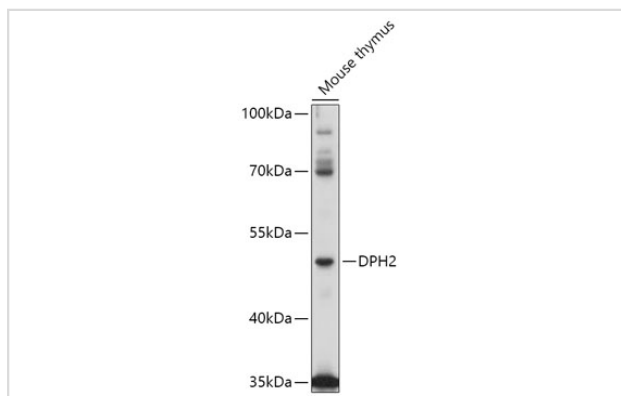
Description

Product Name	DPH2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Ms
Immunogen Description	Recombinant fusion protein of human DPH2 (NP_001375.2).
Other Names	DPH2L2
Accession No.	Swiss-Prot#:Q9BQC3NCBI Gene ID:1802
Calculated MW	50kDa
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 Mouse thymus, using DPH2 antibody.

Background

This gene is one of two human genes similar to the yeast gene *dph2*. The yeast gene was identified by its ability to complement a diphthamide mutant strain, and thus probably functions in diphthamide biosynthesis. Diphthamide is a post-translationally modified histidine residue present in elongation factor 2 (EF2) that is the target of diphtheria toxin ADP-ribosylation. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2016]

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