ARL6IP5 Polyclonal Antibody

Catalog No: #28724

Package Size: #28724-1 50ul #28724-2 100ul



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

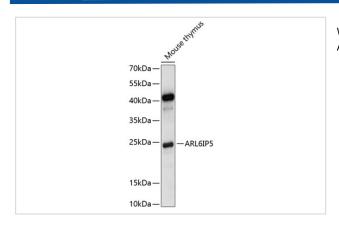
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Product Name	ARL6IP5 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Mouse
Immunogen Description	A synthetic synthetic peptide of human ARL6IP5 (NP_006398.1).
Other Names	ARL6IP5; DERP11; GTRAP3-18; HSPC127; JWA; PRAF3; Yip6b; addicsin; hp22; jmx; PRA1 family protein 3
Accession No.	Swiss-Prot#:075915NCBI Gene ID:10550
Uniprot	O75915
GeneID	10550;
Calculated MW	22kDa
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 ARL6IP5 at 1:1000 dilution.

Background

Expression of this gene is affected by vitamin A. The encoded protein of this gene may be associated with the cytoskeleton. A similar protein in rats may play a role in the regulation of cell differentiation. The rat protein binds and inhibits the cell membrane glutamate transporter EAAC1. The expression of the rat gene is upregulated by retinoic acid, which results in a specific reduction in EAAC1-mediated glutamate transport.

Note: This product is for in vitro research use only