PPP4R4 Polyclonal Antibody

Catalog No: #31578

Package Size: #31578-1 50ul #31578-2 100ul



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

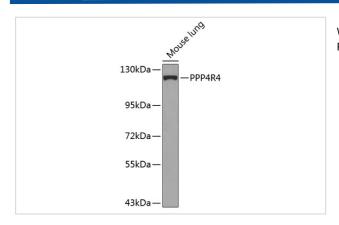
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Product Name	PPP4R4 Polyclonal Antibody	
Host Species	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Purification	Affinity purification	
Applications	WB	
Species Reactivity	Mouse	
Immunogen Description	Recombinant fusion protein of human PPP4R4 (NP_478144.1).	
Other Names	PPP4R4; CFAP14; KIAA1622; PP4R4; protein phosphatase 4 regulatory subunit 4	
Accession No.	Swiss-Prot#:Q6NUP7NCBI Gene ID:57718	
Uniprot	Q6NUP7	
GeneID	57718;	
Calculated MW	99kDa	
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 lung, using PPP4R4 at 1:1000 dilution.

Background

The protein encoded by this gene is a HEAT-like repeat-containing protein. The HEAT repeat is a tandemly repeated, 37-47 amino acid long module occurring in a number of cytoplasmic proteins. Arrays of HEAT repeats form a rod-like helical structure and appear to function as protein-protein interaction surfaces. The repeat-containing region of this protein has some similarity to the constant regulatory domain of the protein phosphatase 2A PR65/A subunit. The encoded protein binds protein serine/threonine phosphatase 4c in the cytoplasm.

Note: This product is for in vitro research use only