

For Research Use Only

DOCK11 Polyclonal antibody, PBS Only

Catalog Number: 55412-1-PBS



Basic Information

Catalog Number:

55412-1-PBS

Size:

100ug , Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_144658

GeneID (NCBI):

139818

UNIPROT ID:

Q5JSL3

Full Name:

dedicator of cytokinesis 11

Calculated MW:

238 kDa

Observed MW:

238 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

DOCK11(also known as Zizimin2) is a member of CDM (Ced-5, DOCK180, and Myoblast City) family guanine nucleotide exchange factor mainly expressed in immune cells. As a guanine nucleotide exchange factor, DOCK11 activated the rho family GTPase cell division cycle 42 (CDC42), resulting in cytoskeletal reorganization.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

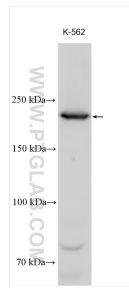
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Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 55412-1-AP (DOCK11 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 55412-1-PBS in a different storage buffer formulation.