For Research Use Only

DOCK11 Polyclonal antibody, PBS Only

Catalog Number: 55412-1-PBS



Basic Information

Catalog Number: 55412-1-PBS

Concentration:
1 mg/ml
Source:
Rabbit
Isotype:

gG dedicator of cytokinesis 11

Calculated MW: 238 kDa Observed MW: 238 kDa

GenBank Accession Number:

NM_144658

UNIPROT ID:

139818

Q5JSL3 Full Name:

GeneID (NCBI):

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

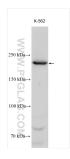
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer:

PBS only, pH7.3

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.