

DLC2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57767

Product Information

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession

Reactivity

Host

Clonality

Calculated MW

Q9Y3M8

Rat, Dog

Rabbit

Polyclonal

124967

Additional Information

Gene ID 90627

Other Names StAR-related lipid transfer protein 13, 46H23.2, Deleted in liver cancer 2

protein, DLC-2, Rho GTPase-activating protein, START domain-containing

protein 13, StARD13, STARD13, DLC2, GT650

Dilution IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-

10000

Format 0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

Storage Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When

reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody

is stable for at least two weeks at 2-4 °C.

Protein Information

Name STARD13

Synonyms DLC2, GT650

Function GTPase-activating protein for RhoA, and perhaps for Cdc42. May be involved

in regulation of cytoskeletal reorganization, cell proliferation and cell motility.

Acts a tumor suppressor in hepatocellular carcinoma cells.

Cellular Location Cytoplasm. Membrane; Peripheral membrane protein; Cytoplasmic side.

Mitochondrion membrane; Peripheral membrane protein; Cytoplasmic side.

Lipid droplet

Tissue Location Ubiquitously expressed. Underexpressed in hepatocellular carcinoma cells

and some breast cancer cell lines

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.