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DLC2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57767

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9Y3M8
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	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
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'.