

RFTN2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP59021

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q52LD8
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55922

Additional Information

Gene ID	130132
Other Names	Raftlin-2, Raft-linking protein 2, RFTN2, C2orf11
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:50-200,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	RFTN2
Synonyms	C2orf11
Function	Upon bacterial lipopolysaccharide stimulation, mediates clathrin-dependent internalization of TLR4 in dendritic cells, resulting in activation of TICAM1-mediated signaling and subsequent IFNB1 production. May regulate B-cell antigen receptor-mediated signaling.
Cellular Location	Cell membrane {ECO:0000250 UniProtKB:Q14699}; Lipid-anchor {ECO:0000250 UniProtKB:Q14699}

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