

ARG67125 anti-FRMD8 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes FRMD8
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	FRMD8
Species	Human
Immunogen	N-terminal region of human FRMD8
Conjugation	Un-conjugated
Alternate Names	FRMD8; FERM Domain Containing 8; ITAP; IRhom Tail-Associated Protein; FKSG44; FERM Domain-Containing Protein 8; Band4.1 Inhibitor LRP Interactor; FLJ90369; Bili

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	55 kDa	

Properties

Form	Liquid
Buffer	Potassium phosphate(pH 7.3) with 0.9% Sodium chloride, 30% glycerol, and 0.01% sodium azide
Preservative	0.01% sodium azide
Stabilizer	30% glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	FRMD8
Gene Full Name	FERM Domain Containing 8
Background	Involved in positive regulation of tumor necrosis factor production. Located in several cellular components, including centriolar satellite; cytosol; and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2022]
Function	Promotes the cell surface stability of iRhom1/RHBDF1 and iRhom2/RHBDF2 and prevents their degradation via the endolysosomal pathway. By acting on iRhoms, involved in ADAM17-mediated shedding of TNF, amphiregulin/AREG, HBEGF and TGFA from the cell surface.[Uniprot]
Calculated Mw	51 kDa
PTM	Acetylation, Phosphoprotein
Cellular Localization	Cell membrane, Cytoplasm, Membrane

Images



ARG67125 anti-FRMD8 antibody WB image

Western blot: K562 stained with ARG67125 anti-FRMD8 antibody.