

Product datasheet

info@arigobio.com

ARG67125 anti-FRMD8 antibody

Package: 100 μl Store at: -20°C

Summary

Host

Product Description Rabbit Polyclonal antibody recognizes FRMD8

Rabbit

Tested Reactivity Hu
Tested Application WB

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

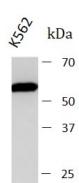
shedding of TNF, amphiregulin/AREG, HBEGF and TGFA from the cell surface.[Uniprot]

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.