

Product datasheet

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ARG64401 anti-EBPL41L5 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes EBPL41L5

Tested Reactivity Hu

Tested Application FACS, ICC/IF, WB

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name EBPL41L5

Species Human

Immunogen C-ENLPQSPGTDQHD

Conjugation Un-conjugated

Alternate Names Band 4.1-like protein 5; YMO1; YRT; BE37

Application Instructions

Application table	Application	Dilution
	FACS	10 μg/ml
	ICC/IF	10 μg/ml
	WB	1 - 3 μg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

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.

Bioinformation

Database links <u>GeneID: 57669 Human</u>

Swiss-port # Q9HCM4 Human

Gene Symbol EPB41L5

Gene Full Name erythrocyte membrane protein band 4.1 like 5

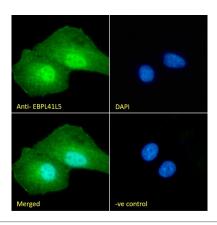
Function May contribute to the correct positioning of tight junctions during the establishment of polarity in

epithelial cells. [UniProt]

Research Area Signaling Transduction antibody

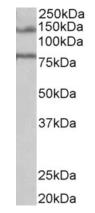
Calculated Mw 82 kDa

Images



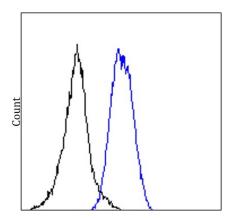
ARG64401 anti-EBPL41L5 antibody ICC/IF image

Immunofluorescence: A549 stained with ARG64401 anti-EBPL41L5 antibody at 10 $\mu g/ml$ dilution.



ARG64401 anti-EBPL41L5 antibody WB image

Western Blot: Human Brain (Hippocampus) lysate (35 μg protein in RIPA buffer) stained with ARG64401 anti-EBPL41L5 antibody at 1 $\mu g/ml$ dilution.



ARG64401 anti-EBPL41L5 antibody FACS image

Flow Cytometry: A549 stained with ARG64401 anti-EBPL41L5 antibody at 10 $\mathrm{ug/ml}$ dilution.