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EBPL41L5 Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF2674a

Specification

EBPL41L5 Antibody (internal region) - Product Information

Application	**WB**
Primary Accession	Q9HCM4
Other Accession	NP_065960.2, 57669
Reactivity	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**81856**

EBPL41L5 Antibody (internal region) - Additional Information

Gene ID 57669

Other Names
Band 4.1-like protein 5, EPB41L5, KIAA1548

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
EBPL41L5 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

EBPL41L5 Antibody (internal region) - Protein Information

Name EPB41L5

Synonyms KIAA1548

Function
Plays a role in the formation and organization of tight junctions during the establishment of polarity in epithelial cells.

Cellular Location
Cytoplasm {ECO:0000250|UniProtKB:Q8BGS1}. Cell junction, adherens junction {ECO:0000250|UniProtKB:Q8BGS1}. Cell membrane {ECO:0000250|UniProtKB:Q8BGS1};

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Peripheral membrane protein. Photoreceptor inner segment {ECO:0000250|UniProtKB:Q5FVG2}

EBPL41L5 Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

EBPL41L5 Antibody (internal region) - Images



AF2674a (1 µg/ml) staining of Human Brain (Hippocampus) lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

EBPL41L5 Antibody (internal region) - References

Isolation and screening of brittlestar-associated bacteria for antibacterial activity. Strahl ED, Dobson WE, Lundie LL Jr. Curr Microbiol. 2002 Jun;44(6):450-9. PMID: 12000997