

Goat Anti-EPB41L3 / DAL1 Antibody

Peptide-affinity purified goat antibody Catalog # AF1373a

Specification

Goat Anti-EPB41L3 / DAL1 Antibody - Product Information

Application WB, E
Primary Accession O9Y2J2

Other Accession <u>NP 036439</u>, <u>23136</u>

Reactivity Human

Predicted Mouse, Rat, Dog

Host Goat
Clonality Polyclonal
Concentration 100ug/200ul

Isotype IgG
Calculated MW 120678

Goat Anti-EPB41L3 / DAL1 Antibody - Additional Information

Gene ID 23136

Other Names

Band 4.1-like protein 3, 4.1B, Differentially expressed in adenocarcinoma of the lung protein 1, DAL-1, Band 4.1-like protein 3, N-terminally processed, EPB41L3, DAL1, KIAA0987

Dilution

WB~~1:1000

E~~N/A

Format

0.5 mg lgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, 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

Goat Anti-EPB41L3 / DAL1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-EPB41L3 / DAL1 Antibody - Protein Information

Name EPB41L3 (<u>HGNC:3380</u>)

Function

Tumor suppressor that inhibits cell proliferation and promotes apoptosis. Modulates the activity of



protein arginine N- methyltransferases, including PRMT3 and PRMT5.

Cellular Location

Cytoplasm, cytoskeleton. Cell junction. Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasm Note=Detected in the cytoplasm of actively dividing cells

Tissue Location

Expressed at high levels in brain, with lower levels in kidney, intestine, and testis. Detected in lung

Goat Anti-EPB41L3 / DAL1 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Goat Anti-EPB41L3 / DAL1 Antibody - Images



AF1373a (1 μ g/ml) staining of Human Brain lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-EPB41L3 / DAL1 Antibody - References

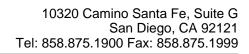
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PMID 19115211.