

Product datasheet for TA361431

OriGene Technologies, Inc.

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BAP31 (BCAP31) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human BCAP31

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification:Affinity purifiedConjugation:Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 27 kDa

Gene Name: B-cell receptor-associated protein 31

Database Link: <u>NP 001132913.1</u>

Entrez Gene 10134 Human

P51572

Background: This gene encodes a member of the B-cell receptor associated protein 31 superfamily. The

encoded protein is a multi-pass transmembrane protein of the endoplasmic reticulum that is involved in the anterograde transport of membrane proteins from the endoplasmic reticulum to the Golgi and in caspase 8-mediated apoptosis. Microdeletions in this gene are associated

with contiguous ABCD1/DXS1375E deletion syndrome (CADDS), a neonatal disorder. Alternative splicing of this gene results in multiple transcript variants. Two related

pseudogenes have been identified on chromosome 16.

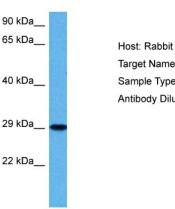




Synonyms: 6C6-AG; BAP31; CDM; DELXq28; DXS1357E; MICRODELXq28; OTTHUMP00000025978

Protein Families: Druggable Genome, Transmembrane

Product images:



Target Name: BCAP31 Sample Type: DLD1 Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: BCAP31

Sample Tissue: Human DLD1 Whole Cell lysates

Antibody Dilution: 1ug/ml