

RK05626

Leader in Biomolecular Solutions for Life Science



## [One Step] BAP31 Antibody Kit

Catalog No.: RK05626

### Basic Information

#### Applications

#### Cross-Reactivity

Human, Mouse, Rat

#### Observed MW

28kDa

#### Calculated MW

28kDa

#### Category

Antibody kit

### 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 (CADD5), a neonatal disorder. Alternative splicing of this gene results in multiple transcript variants. Two related pseudogenes have been identified on chromosome 16.

### Product Information

#### Source

Rabbit

#### Purification

#### Storage

Avoid repeated freeze-thaw cycles.

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05626-1	BAP31 Rabbit pAb	28kDa
RK05626-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	28kDa

### Immunogen Information

#### Gene ID

10134

#### Swiss Prot

P51572

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 127-246 of human BAP31 (NP\_001243376.1).

#### Synonyms

CDM; DDCH; BAP31; 6C6-AG; DELXQ28; DXS1357E; MICRODELXq28