

BAP31 Polyclonal Antibody

Cat #: ABP50749

Size: 30µl /100µl /200µl

Product Information

	Product Name: BAP31 Polyclonal Antibody		
	Applications: WB , ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP50749	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: BCAP31 encodes a member of the B-cell receptor associated protein 31 superfamily. The encoded protein (B-cell receptor-associated protein 31) 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 BCAP31 results in multiple transcript variants. Two related pseudogenes have been identified on chromosome 16.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:40000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

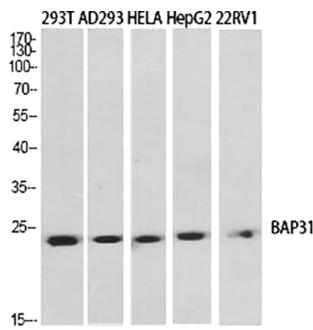


Fig.1. Western Blot analysis of various cells using BAP31 Polyclonal Antibody diluted at 1:2000.

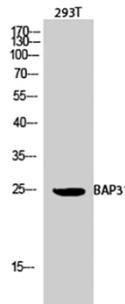


Fig.2. Western Blot analysis of 293T cells using BAP31 Polyclonal Antibody diluted at 1:2000.

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