

Rabbit BCAP31 Polyclonal Antibody | anti-BCAP31 antibody

BCAP31 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280050	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

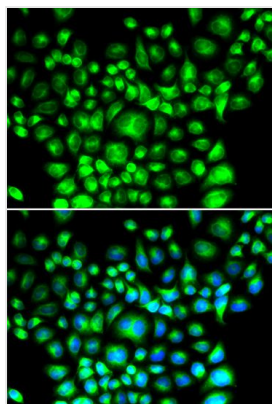
PRODUCT SYNONYMS

BCAP31; Polyclonal Antibody; BCAP31 Polyclonal Antibody; CDM; DDCH; BAP31; 6C6-AG; DXS1357E; anti-BCAP31 antibody

PRODUCT SPECIFICATIONS

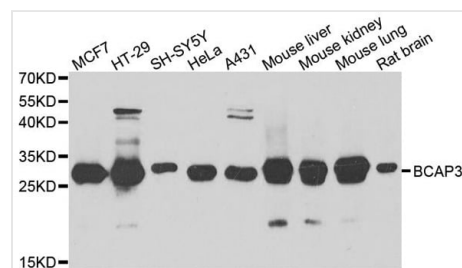
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	246
Applicable Applications for anti-BCAP31 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human BCAP31
Calculated Molecular Weight	28kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using BCAP31 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using BCAP31 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-BCAP31 antibody	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 Categories/Family for anti-BCAP31 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	1705725
NCBI GeneID	10134
UniProt Accession #	P51572; Q13836; Q96CF0; B3KQ79; D3DWW5
Molecular Weight	246
NCBI Official Full Name	B-cell receptor-associated protein 31
NCBI Official Synonym Full Names	B-cell receptor-associated protein 31
NCBI Official Symbol	BCAP31
NCBI Official Synonym Symbols	CDM; DDCH; BAP31; 6C6-AG; DXS1357E
NCBI Protein Information	B-cell receptor-associated protein 31; p28 Bap31; BCR-associated protein Bap31; 6C6-AG tumor-associated antigen
UniProt Protein Name	B-cell receptor-associated protein 31
UniProt Gene Name	BCAP31
UniProt Synonym Gene Names	BAP31; DXS1357E; BCR-associated protein 31; Bap31
UniProt Entry Name	BAP31_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.