

Rabbit anti-Human BAP31 Polyclonal Antibody | anti-BAP31 antibody

BAP31 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA306084	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

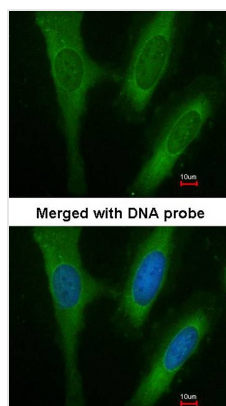
PRODUCT SYNONYMS

BAP31; Polyclonal Antibody; BAP31 antibody; anti-BAP31 antibody

PRODUCT SPECIFICATIONS

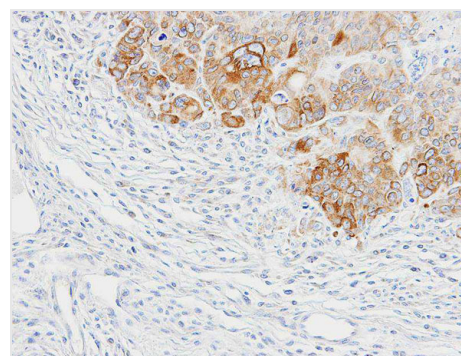
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	246
Applicable Applications for anti-BAP31 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 225 of BAP31
Target Name	BAP31
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



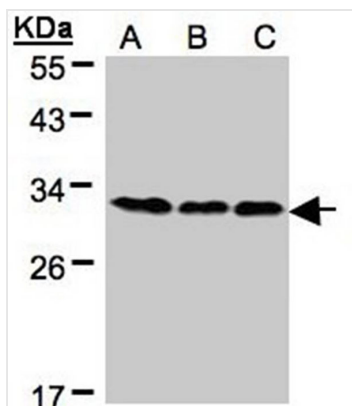
IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using BAP31 antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using BCAP31 antibody at 1: 100 dilution.



Application Data

Sample(30 ug of whole cell lysate)A: 293T B: A431C: H129912% SDS PAGEPrimary antibody diluted at 1: 500

ADDITIONAL INFORMATION

Related Product Information for anti-BAP31 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 the caspase 8-mediated apoptosis. Microdeletions in this gene are associated with the contiguous ABCD1/DXS1375E deletion syndrome. Two pseudogenes have been identified on chromosome 16. Alternatively spliced transcript variants encoding distinct isoforms have been described although the biological validity of some of the variants has not been determined. [provided by RefSeq]
Product Categories/Family for anti-BAP31 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	32171186
NCBI GeneID	10134
NCBI Accession #	NP_005736
NCBI GenBank Nucleotide #	NM_005745.7
Molecular Weight	34,752 Da
NCBI Official Full Name	B-cell receptor-associated protein 31 isoform b
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
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.