

Rabbit anti-Human BICD2 Polyclonal Antibody | anti-BICD2 antibody

BICD2 Antibody

CATALOG # AAA309348	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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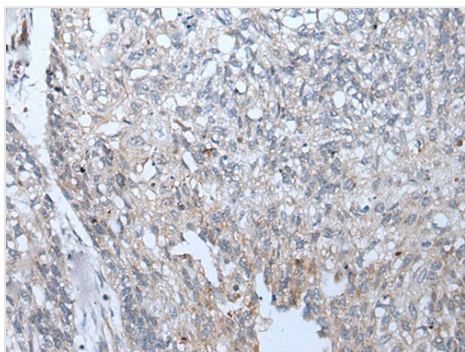
PRODUCT SYNONYMS

BICD2; Polyclonal Antibody; BICD2 Antibody; SMALED2; bA526D8.1; anti-BICD2 antibody

PRODUCT SPECIFICATIONS

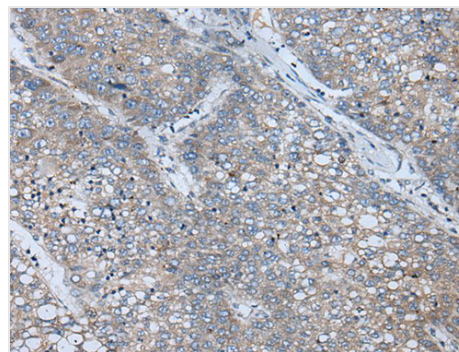
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total BICD2 protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.7mg/ml (varies by lot)
Sequence Length	855
Applicable Applications for anti-BICD2 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human BICD2
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using BICD2 Antibody at dilution 1/100, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using BICD2 Antibody at dilution 1/100, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-BICD2 antibody	This gene is one of two human homologs of Drosophila bicaudal-D and a member of the Bicoid family. It has been implicated in dynein-mediated, minus end-directed motility along microtubules. It has also been reported to be a phosphorylation target of NIMA related kinase 8. Two alternative splice variants have been described.
Product Categories/Family for anti-BICD2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	51479166
NCBI GeneID	23299
NCBI Accession #	NP_001003800.1
NCBI GenBank Nucleotide #	NM_001003800.1
UniProt Accession #	Q8TD16; O75181; Q5TBQ2; Q5TBQ3; Q96LH2; Q9BT84; Q9H561
Molecular Weight	96,806 Da
NCBI Official Full Name	protein bicaudal D homolog 2 isoform 1
NCBI Official Synonym Full Names	BICD cargo adaptor 2
NCBI Official Symbol	BICD2
NCBI Official Synonym Symbols	SMALED2; bA526D8.1
NCBI Protein Information	protein bicaudal D homolog 2
UniProt Protein Name	Protein bicaudal D homolog 2
UniProt Gene Name	BICD2
UniProt Synonym Gene Names	KIAA0699; Bic-D 2
UniProt Entry Name	BICD2_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/bicd2-antibody-immunohistochemistry-elisa/309348>