

Rabbit anti-Human IKBIP Polyclonal Antibody | anti-ICKBIP antibody

IKBIP Antibody

CATALOG # AAA302170	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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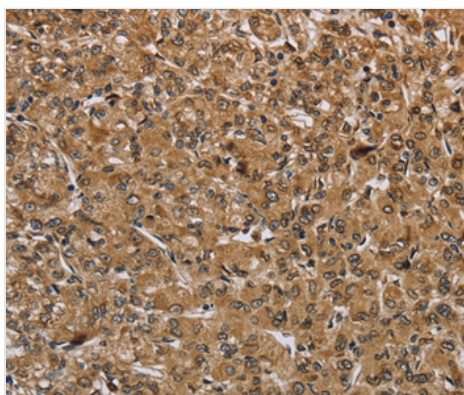
PRODUCT SYNONYMS

IKBIP; Polyclonal Antibody; IKBIP Antibody; IKIP; anti-ICKBIP antibody

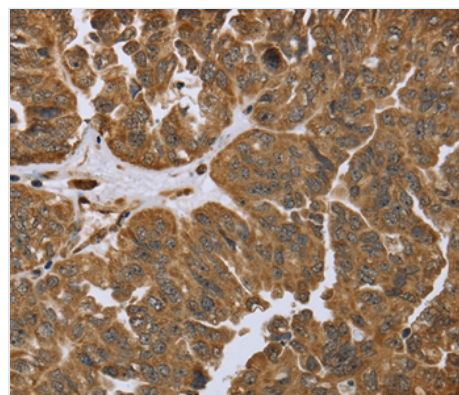
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total IKBIP protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN3, 50% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Sequence Length	377
Applicable Applications for anti-ICKBIP antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human IKBKB interacting protein
Target Name	ICKBIP
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-IKBIP antibody	IKIP (Inhibitor of nuclear factor kappa-B kinase-interacting protein, IKK-interacting protein) is a single-pass membrane protein that shares a common promoter with APAF1. APAF1 and IKIP are both induced by X irradiation, however, the two gene products are transcribed in different directions. The IKIP gene is believed to be a target for p53 as expression of IKIP has been shown to promote apoptosis. IKIP has four known isoforms, three of which are found traversing the endoplasmic reticulum membrane. IKIP isoform 4 has a deletion of the transmembrane region which leads to a homogenous distribution of the protein within the cell. The IKIP gene products are expressed in vascular endothelial cells, while the isoform 4 has also been detected in lung, kidney, spleen, thymus and skeletal muscle.
Product Categories/Family for anti-IKBIP antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	24233517
NCBI GeneID	121457
NCBI Accession #	NP_710154.1
NCBI GenBank Nucleotide #	NM_153687.3
UniProt Accession #	Q70UQ0; Q6ZWH4; Q70UP9; Q86V91; Q96ND2
Molecular Weight	43,084 Da
NCBI Official Full Name	inhibitor of nuclear factor kappa-B kinase-interacting protein isoform 1
NCBI Official Synonym Full Names	IKBKB interacting protein
NCBI Official Symbol	IKBIP
NCBI Official Synonym Symbols	IKIP
NCBI Protein Information	inhibitor of nuclear factor kappa-B kinase-interacting protein
UniProt Protein Name	Inhibitor of nuclear factor kappa-B kinase-interacting protein
UniProt Gene Name	IKBIP
UniProt Synonym Gene Names	IKIP; I kappa-B kinase-interacting protein; IKBKB-interacting protein; IKK-interacting protein
UniProt Entry Name	IKIP_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/ikbip-antibody-immunohistochemistry-elisa/302170>