

Rabbit anti-Human, Mouse UBAP2L Polyclonal Antibody | anti-UBAP2L antibody

UBAP2L Polyclonal Antibody

CATALOG # AAA173124	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, ELISA
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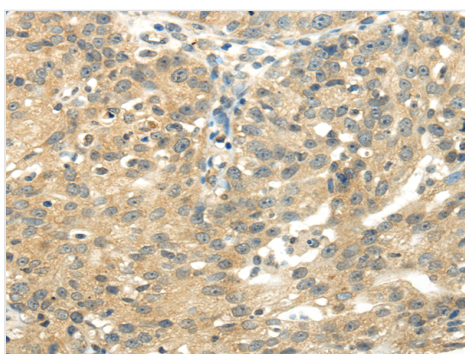
PRODUCT SYNONYMS

UBAP2L; Polyclonal Antibody; UBAP2L Polyclonal Antibody; NICE-4; anti-UBAP2L antibody

PRODUCT SPECIFICATIONS

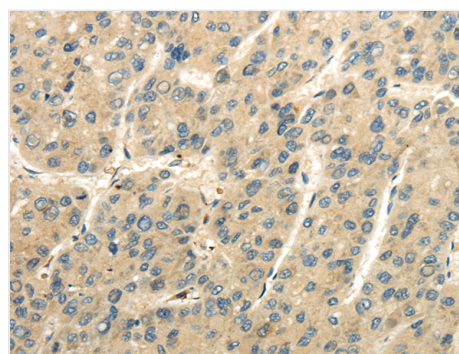
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.4mg/ml (varies by lot)
Sequence Length	1079
Applicable Applications for anti-UBAP2L antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Fusion protein of human UBAP2L
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using UBAP2L Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using UBAP2L Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-UBAP2L antibody	UBAP2L, also known as NICE4, is a protein that is ubiquitously expressed. Phosphorylated upon DNA damage, NICE4 contains one UBA domain and is expressed as 4 isoforms produced by alternative splicing events. The gene that encodes NICE4 maps to human chromosome 1. Chromosome 1 is the largest human chromosome spanning about 260 million base pairs and making up 8% of the human genome. There are about 3, 000 genes on chromosome 1, and considering the great number of genes there are also a large number of diseases associated with chromosome 1. Notably, the rare aging disease Hutchinson-Gilford progeria is associated with the LMNA gene which encodes lamin A. When defective, the LMNA gene product can build up in the nucleus and cause characteristic nuclear blebs. The mechanism of rapidly enhanced aging is unclear and is a topic of continuing exploration. The MUTYH gene is located on chromosome 1 and is partially responsible for familial adenomatous polyposis. Stickler syndrome, Parkinsons, Gaucher disease and Usher syndrome are also associated with chromosome 1.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1061214095
NCBI GeneID	9898
NCBI GenBank Nucleotide #	NM_001330730.1
Molecular Weight	116,640 Da
NCBI Official Full Name	ubiquitin-associated protein 2-like isoform e
NCBI Official Synonym Full Names	ubiquitin associated protein 2 like
NCBI Official Symbol	UBAP2L
NCBI Official Synonym Symbols	NICE4; NICE-4
NCBI Protein Information	ubiquitin-associated protein 2-like
UniProt Protein Name	Ubiquitin-associated protein 2-like
UniProt Gene Name	UBAP2L
UniProt Synonym Gene Names	KIAA0144; NICE4
UniProt Entry Name	UBP2L_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.