

Rabbit UBA52 Polyclonal Antibody | anti-UBA52 antibody

UBA52 Antibody

CATALOG # AAA309337	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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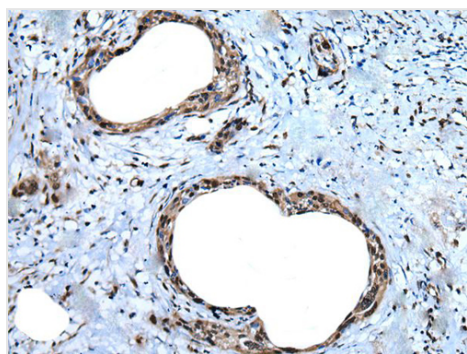
PRODUCT SYNONYMS

UBA52; Polyclonal Antibody; UBA52 Antibody; L40; CEP52; RPL40; HUBCEP52; anti-UBA52 antibody

PRODUCT SPECIFICATIONS

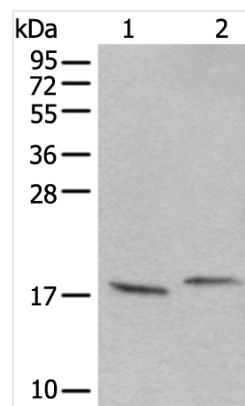
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total UBA52 protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	128
Applicable Applications for anti-UBA52 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human UBA52
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 cervical cancer tissue using UBA52 Antibody at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: x200)



SDS-PAGE

Gel: 12%SDS-PAGE Lysate: 40 ug, Lane 1-2: 293T and Raji cell lysates, Primary antibody:UBA52 antibody at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-UBA52 antibody	Ubiquitin is a highly conserved nuclear and cytoplasmic protein that has a major role in targeting cellular proteins for degradation by the 26S proteasome. It is also involved in the maintenance of chromatin structure, the regulation of gene expression, and the stress response. Ubiquitin is synthesized as a precursor protein consisting of either polyubiquitin chains or a single ubiquitin moiety fused to an unrelated protein. This gene encodes a fusion protein consisting of ubiquitin at the N terminus and ribosomal protein L40 at the C terminus, a C-terminal extension protein (CEP). Multiple processed pseudogenes derived from this gene are present in the genome.
Product Categories/Family for anti-UBA52 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	77539055
NCBI GeneID	7311
NCBI Accession #	NP_001029102.1
NCBI GenBank Nucleotide #	NM_001033930.2
UniProt Accession #	P62987; P02248; P02249; P02250; P14793; P62988; Q29120; Q6LBL4; Q6LDU5; Q8WYN8; Q91887; Q91888
Molecular Weight	14,728 Da
NCBI Official Full Name	ubiquitin-60S ribosomal protein L40 isoform 1
NCBI Official Synonym Full Names	ubiquitin A-52 residue ribosomal protein fusion product 1
NCBI Official Symbol	UBA52
NCBI Official Synonym Symbols	L40; CEP52; RPL40; HUBCEP52
NCBI Protein Information	ubiquitin-60S ribosomal protein L40
UniProt Protein Name	Ubiquitin-60S ribosomal protein L40
UniProt Gene Name	UBA52
UniProt Synonym Gene Names	UBCEP2
UniProt Entry Name	RL40_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/uba52-antibody-western-blot-immunohistochemistry-elisa/309337>