Rabbit anti-Human UBA52 Polyclonal Antibody | anti-UBA52 antibody

Anti-UBA52 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265246	**Rabbit**	**Human**	**Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot**

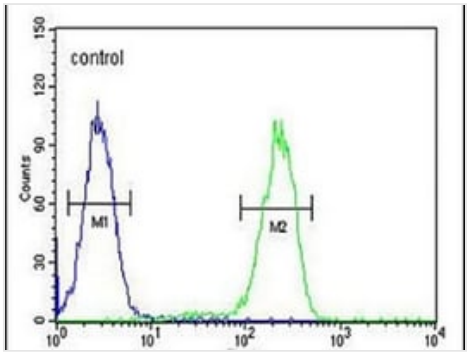
PRODUCT SYNONYMS

UBA52; Polyclonal Antibody; Anti-UBA52 Antibody; anti-UBA52 antibody

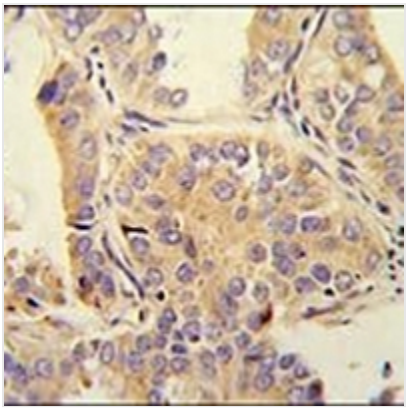
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of UBA52 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-UBA52 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human UBA52. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

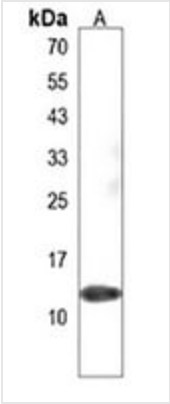
IMAGES



FCM/FACS (Flow Cytometry)
Flow cytometric analysis of Hela cells using Anti-UBA52 Antibody. The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody at 37 °C for 60 min. The secondary antibody Goat Anti-Rabbit IgG (H&L) - AF488 was incubated at 37 °C for 40 min. Isotype control antibody (blue line) was used under the same condition.



IHC (Immunohiostchemistry)
Immunohistochemical analysis of UBA52 staining in human prostata carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of UBA52 expression in Hela (A) whole cell lysates. (Predicted band size: 14 kD; Observed band size: 14 kD

ADDITIONAL INFORMATION

Related Product Information for anti-UBA52 antibody	Rabbit polyclonal antibody to UBA52
Product Categories/Family for anti-UBA52 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	77539055
NCBI GeneID	7311
NCBI Accession #	NP_001029102.1
NCBI GenBank Nucleotide #	NM_001033930.1
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
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; ubiquitin-CEP52; ubiquitin-52 amino acid fusion protein; ubiquitin carboxyl extension protein 52
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/uba52-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/265246