

Rabbit UBA5 Polyclonal Antibody | anti-UBA5 antibody

Rabbit anti-UBA5 Antibody

CATALOG # AAA220492	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

UBA5; Polyclonal Antibody; Rabbit anti-UBA5 Antibody; UBE1DC1; Ubiquitin-like modifier-activating enzyme 5; Ubiquitin-activating enzyme 5; ThiFP1; UFM1-activating enzyme; Ubiquitin-activating enzyme E1 domain-containing protein 1; anti-UBA5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-UBA5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human UBA5. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of UBA5 staining in human breast cancer 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 UBA5 expression in HEK293T (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-UBA5 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13376212
NCBI GeneID	79876

NCBI Accession #	NP_079094.1
NCBI GenBank Nucleotide #	NM_024818.3
UniProt Accession #	Q9GZZ9 ; Q8VE47 ; Q5M7A4
Molecular Weight	38,537 Da
NCBI Official Full Name	ubiquitin-like modifier-activating enzyme 5 isoform 1
NCBI Official Synonym Full Names	ubiquitin-like modifier activating enzyme 5
NCBI Official Symbol	UBA5
NCBI Official Synonym Symbols	THIFP1; UBE1DC1
NCBI Protein Information	ubiquitin-like modifier-activating enzyme 5; UBA5, ubiquitin-activating enzyme E1 homolog; UFM1-activating enzyme; ubiquitin-activating enzyme 5; ubiquitin-activating enzyme E1 domain-containing protein 1; ubiquitin-activating enzyme E1-domain containing
UniProt Protein Name	Ubiquitin-like modifier-activating enzyme 5
UniProt Gene Name	UBA5
UniProt Synonym Gene Names	UBE1DC1; Ubiquitin-activating enzyme 5
UniProt Entry Name	UBA5_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://stage.aaabiotech.com/polyclonal/uba5-antibody-immunohistochemistry-western-blot-elisa/220492>