

Mouse UBOX5 Monoclonal Antibody | anti-UBOX5 antibody

UBOX5 antibody

CATALOG # AAA107449	HOST Mouse	APPLICATIONS Western Blot, Immunofluorescence, Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

UBOX5; Monoclonal Antibody; UBOX5 antibody; Monoclonal UBOX5; Anti-UBOX5; U-box domain containing 5; KIAA0860; RNF37; UIP5; Ubiquitin-conjugating enzyme 7-interacting protein 5; UBOX 5; UBOX-5; anti-UBOX5 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	5A2
Purity/Purification	UBOX5 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	500 ug-1 mg/ml (varies by lot)
Sequence Length	487
Applicable Applications for anti-UBOX5 antibody	WB (Western Blot), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	The specific function of UBOX5 is not yet known.
Cross-Reactivity	Human
Immunogen	UBOX5 antibody was raised in mouse using a human recombinant protein fragment corresponding to amino acids 1-130 and 419-487 of human UBOX5 (NP_955447) produced in E Coli as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



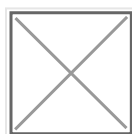
IF (Immunofluorescence)

Immunofluorescent staining of COS7 cells transiently transfected with recombinant UBOX5 protein using UBOX5 antibody



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant UBOX5 protein (Right) or empty vector (Left) detected with UBOX5 antibody



FCM/FACS (Flow Cytometry)

Flow Cytometric analysis of HEK293T cells transfected with either recombinant UBOX5 protein (red) or empty vector (blue) stained using UBOX5 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-UBOX5 antibody	Mouse monoclonal UBOX5 antibody
Product Categories/Family for anti-UBOX5 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	40806196
NCBI GeneID	22888
NCBI Accession #	NP_955447
NCBI GenBank Nucleotide #	NM_199415.2
UniProt Accession #	O94941; Q6IAR5; Q86X87; Q9H4J2
Molecular Weight	53,276 Da
NCBI Official Full Name	RING finger protein 37 isoform b
NCBI Official Synonym Full Names	U-box domain containing 5
NCBI Official Symbol	UBOX5
NCBI Official Synonym Symbols	UIP5; RNF37; hUIP5; UBCE7IP5
NCBI Protein Information	RING finger protein 37
UniProt Protein Name	RING finger protein 37
UniProt Gene Name	UBOX5
UniProt Synonym Gene Names	hUIP5
UniProt Entry Name	RNF37_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/monoclonal/ubox5-antibody-clone-5a2-western-blot-immunofluorescence-flow-cytometry-elisa/107449>