

UBB recombinant antibody

Recombinant Anti-UBB Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266410	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

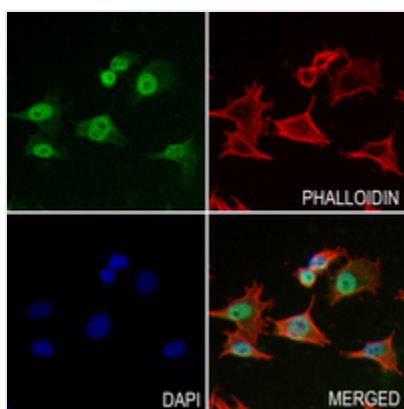
PRODUCT SYNONYMS

UBB; Monoclonal Recombinant Antibody; Recombinant Anti-UBB Rabbit mAb; Polyubiquitin-B; UBB recombinant antibody

PRODUCT SPECIFICATIONS

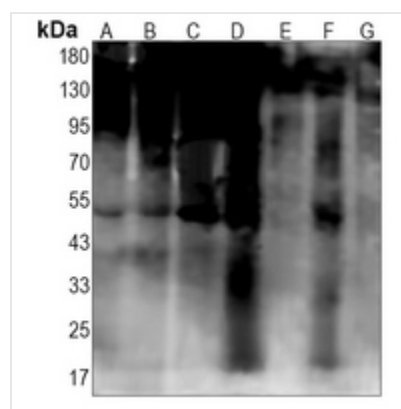
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of UBB protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS, pH7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for UBB recombinant antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human UBB protein. 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



IF (Immunofluorescence)

Immunofluorescent analysis of UBB staining in A375 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of UBB expression in MCF7 (A), HepG2 (B), THP1 (C), mouse liver (D), mouse kidney (E), rat liver (F), rat kidney (G) whole cell lysates. (Predicted band size: 25 kD; Observed band size: 25-300 kD)

ADDITIONAL INFORMATION

Related Product Information for UBB recombinant antibody	Recombinant rabbit monoclonal antibody to UBB
Product Categories/Family for UBB recombinant antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	302595875
NCBI GeneID	7314
UniProt Accession #	P0CG47; P0CG49; P0CG51
Molecular Weight	229
NCBI Official Full Name	Polyubiquitin-B
NCBI Official Synonym Full Names	ubiquitin B
NCBI Official Symbol	UBB
NCBI Protein Information	polyubiquitin-B; polyubiquitin B
UniProt Protein Name	Polyubiquitin-B
UniProt Gene Name	UBB
UniProt Entry Name	UBB_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/ubb-recombinant-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/266410>