

TARBP2 recombinant antibody

Recombinant Anti-TARBP2 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266443	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Western Blot

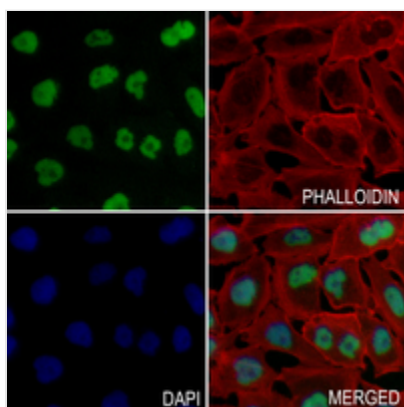
PRODUCT SYNONYMS

TARBP2; Monoclonal Recombinant Antibody; Recombinant Anti-TARBP2 Rabbit mAb; TRBP; RISC-loading complex subunit TARBP2; TAR RNA-binding protein 2; Trans-activation-responsive RNA-binding protein; TARBP2 recombinant antibody

PRODUCT SPECIFICATIONS

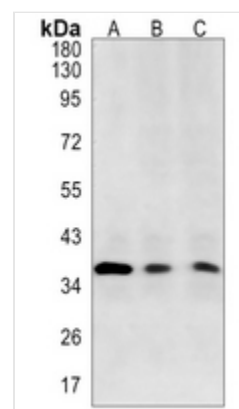
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of TARBP2 protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS, pH7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for TARBP2 recombinant antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human TARBP2 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 TARBP2 staining in MCF7 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 TARBP2 expression in MCF7 (A), Jurkat (B), K562 (C) whole cell lysates. (Predicted band size: 39 kD; Observed band size: 39 kD)

ADDITIONAL INFORMATION

Related Product Information for TARBP2 recombinant antibody	Recombinant rabbit monoclonal antibody to TARBP2
Product Categories/Family for TARBP2 recombinant antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	209572714
NCBI GeneID	6895
UniProt Accession #	Q15633; Q12878; Q8WY32; Q8WY33; Q9BRY2
Molecular Weight	366
NCBI Official Full Name	RISC-loading complex subunit TARBP2
NCBI Official Synonym Full Names	TAR (HIV-1) RNA binding protein 2
NCBI Official Symbol	TARBP2
NCBI Official Synonym Symbols	LOQS; TRBP; TRBP1; TRBP2
NCBI Protein Information	RISC-loading complex subunit TARBP2; TAR RNA binding protein 2; TAR RNA-binding protein 2; TAR (HIV) RNA binding protein 2; TAR (HIV) RNA-binding protein 2; TAR (HIV) RNA-binding protein TRBP1; trans-activation responsive RNA-binding protein; trans-activa
UniProt Protein Name	RISC-loading complex subunit TARBP2
UniProt Gene Name	TARBP2
UniProt Entry Name	TRBP2_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/tarbp2-recombinant-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/266443>