

Rabbit anti-Human, Mouse YTHDC2 Polyclonal Antibody | anti-YTHDC2 antibody

Anti-YTHDC2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264230	Rabbit	Human, Mouse	Immunocytochemistry, Immunofluorescence, Western Blot

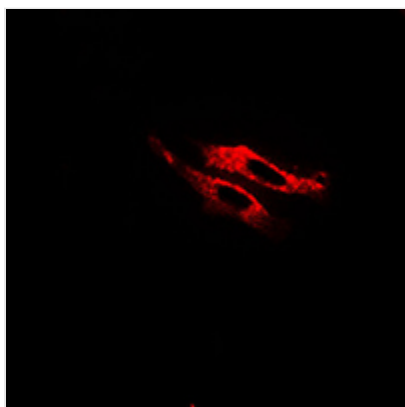
PRODUCT SYNONYMS

YTHDC2; Polyclonal Antibody; Anti-YTHDC2 Antibody; Probable ATP-dependent RNA helicase YTHDC2; anti-YTHDC2 antibody

PRODUCT SPECIFICATIONS

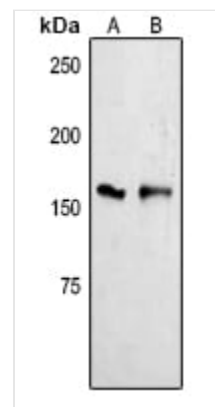
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of YTHDC2 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-YTHDC2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human YTHDC2. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of YTHDC2 staining in NIH3T3 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 DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of YTHDC2 expression in Hela (A), mouse brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-YTHDC2 antibody	Rabbit polyclonal antibody to YTHDC2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	269847874
NCBI GeneID	64848
NCBI Accession #	NP_073739.3
NCBI GenBank Nucleotide #	NM_022828.4
UniProt Accession #	Q9H6S0; B2RR83
Molecular Weight	160,248 Da
NCBI Official Full Name	probable ATP-dependent RNA helicase YTHDC2 isoform 1
NCBI Official Synonym Full Names	YTH domain containing 2
NCBI Official Symbol	YTHDC2
NCBI Official Synonym Symbols	CAHL
NCBI Protein Information	probable ATP-dependent RNA helicase YTHDC2
UniProt Protein Name	Probable ATP-dependent RNA helicase YTHDC2
UniProt Gene Name	YTHDC2

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/ythdc2-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264230>