

Rabbit anti-Human YTHDF1 Polyclonal Antibody | anti-YTHDF1 antibody

Rabbit anti-YTHDF1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA219996	Rabbit	Human	Immunohistochemistry, Western Blot

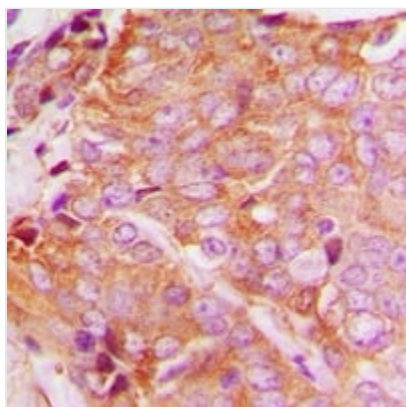
PRODUCT SYNONYMS

YTHDF1; Polyclonal Antibody; Rabbit anti-YTHDF1 Antibody; C20orf21; YTH domain-containing family protein 1; Dermatomyositis associated with cancer putative autoantigen 1; DACA-1; anti-YTHDF1 antibody

PRODUCT SPECIFICATIONS

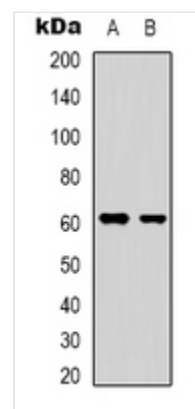
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-YTHDF1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human YTHDF1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of YTHDF1 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 YTHDF1 expression in HepG2 (A), HEK293T (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-YTHDF1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31377750
NCBI GeneID	54915
NCBI Accession #	NP_060268.2
NCBI GenBank Nucleotide #	NM_017798.3
UniProt Accession #	Q9BYJ9; Q8N3G5; Q8TBT1; Q96AN4; Q96S57; Q9BTI7; Q9NX79
Molecular Weight	60,874 Da
NCBI Official Full Name	YTH domain family protein 1
NCBI Official Synonym Full Names	YTH domain family, member 1
NCBI Official Symbol	YTHDF1
NCBI Official Synonym Symbols	C20orf21
NCBI Protein Information	YTH domain family protein 1; DACA-1; YTH domain family 1; dermatomyositis associated with cancer putative autoantigen 1
UniProt Protein Name	YTH domain family protein 1
UniProt Gene Name	YTHDF1
UniProt Synonym Gene Names	C20orf21; DACA-1
UniProt Entry Name	YTHD1_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://www.aaabiotech.com/polyclonal/ythdf1-antibody-immunohistochemistry-western-blot-elisa/219996>