

Rabbit MRNP41 Polyclonal Antibody | anti-RAE1 antibody

Anti-MRNP41 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261887	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

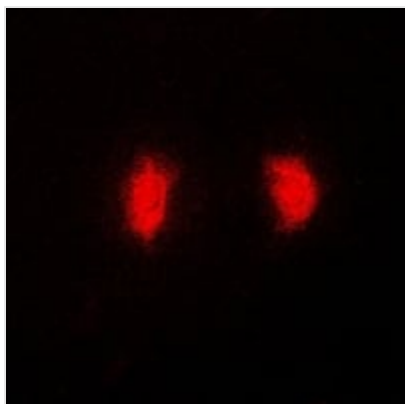
PRODUCT SYNONYMS

MRNP41; Polyclonal Antibody; Anti-MRNP41 Antibody; mRNA export factor; Rae1 protein homolog; mRNA-associated protein mrnp 41; anti-RAE1 antibody

PRODUCT SPECIFICATIONS

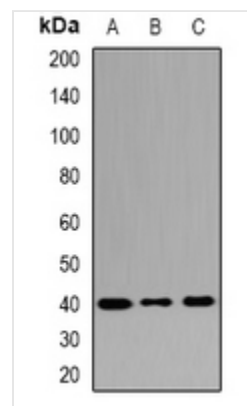
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MRNP41 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	368
Applicable Applications for anti-RAE1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human MRNP41
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 MRNP41 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 °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 MRNP41 expression in mouse spleen (A), mouse thymus (B), rat brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RAE1 antibody	Rabbit polyclonal antibody to MRNP41
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62739173
NCBI GeneID	8480
NCBI Accession #	NP_001015885.1
NCBI GenBank Nucleotide #	NM_001015885.1
UniProt Accession #	P78406; O15306; Q3SYL7; Q5TCH8; Q6V708; Q9H100; Q9NQM6; A8K882
Molecular Weight	40,968 Da
NCBI Official Full Name	mRNA export factor
NCBI Official Synonym Full Names	ribonucleic acid export 1
NCBI Official Symbol	RAE1
NCBI Official Synonym Symbols	MIG14; MRNP41; Mnrp41; dJ481F12.3; dJ800J21.1
NCBI Protein Information	mRNA export factor
UniProt Protein Name	mRNA export factor
UniProt Gene Name	RAE1
UniProt Synonym Gene Names	MRNP41
UniProt Entry Name	RAE1L_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/polyclonal/mrnp41-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/261887>