Goat RAE1 Polyclonal Antibody | anti-RAE1 antibody

Goat anti-RAE1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60962	**Goat**	**Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Pig, Dog, Cow**	**Immunohistochemistry, Western Blot, ELISA**

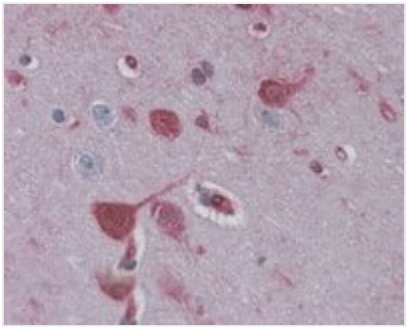
PRODUCT SYNONYMS

RAE1; Polyclonal Antibody; Goat anti-RAE1 Antibody; RAE1 RNA export 1 homolog (S. pombe); HGNC: 9828; FLJ30608; MIG14; MRNP41; Mnrp41; dJ481F12.3; dJ800J21.1; RAE1 (RNA export 1; S. pombe) homolog; homolog of yeast Rae1 (Bharathi) mRNA-associated protein of 41 kDa (Kraemer); mRNA export protein; mRNA-; RAE1 antibody; RAE1 RNA export 1 homolog (S. pombe) antibody; HGNC: 9828 antibody; FLJ30608 antibody; MIG14 antibody; MRNP41 antibody; Mnrp41 antibody; dJ481F12.3 antibody; dJ800J21.1 antibody; S. pombe) homolog antibody; homolog of yeast Rae1 (Bharathi) mRNA-associated protein of 41 kDa (Kraemer) antibody; mRNA export protein antibody; mRNA-associated protein MRNP 41 antibody; mRNA-binding protein; 41-kD antibody; migration-inducing gene 14 antibody; RP4-800J21.2 antibody; MGC117333 antibody; MGC126076 antibody; MGC126077 antibody; OTTHUMP00000166110 antibody; anti-RAE1 antibody

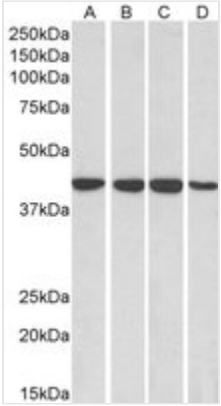
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0. 02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	NAAEELKPRN KK
Sequence Length	368
Applicable Applications for anti-RAE1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-NAAEELKPRNKK, from the C Terminus of the protein sequence according to NP_003601.1; NP_001015885.1.
Epitope	C Terminus
Note	NP_003601and NP_001015885 represent identical proteins.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohiostchemistry)
3.8ug/ml) staining of paraffin embedded Human Brain Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)
0.1ug/ml) staining of HepG2 (A), HeLa (B), Jurkat (C) and MCF7 (D) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506399
NCBI GeneID	8480
NCBI Accession #	NP_003601.1; NP_001015885.1
NCBI GenBank Nucleotide #	NM_003610.3
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/rae1-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60962