

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

ERAS Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317905	Rabbit	Human	ELISA, Immunofluorescence, Western Blot

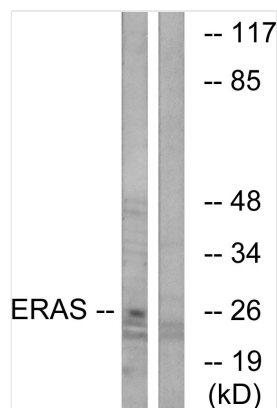
PRODUCT SYNONYMS

ERAS; Polyclonal Antibody; ERAS Antibody; GTPase Eras; E-Ras; Embryonic stem cell-expressed Ras; anti-ERAS antibody

PRODUCT SPECIFICATIONS

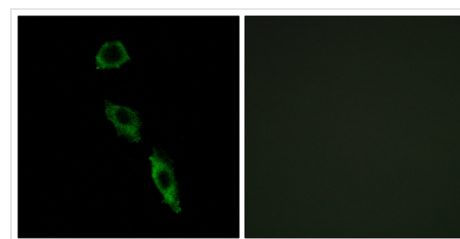
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	ERAS Antibody detects endogenous levels of total ERAS protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	233
Applicable Applications for anti-ERAS antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human ERAS.
Immunogen Range	184-233
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from Jurkat cells, using ERAS Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using ERAS Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31559833
NCBI GeneID	3266
NCBI Accession #	NP_853510.1
NCBI GenBank Nucleotide #	NM_181532.3
UniProt Accession #	Q7Z444
Molecular Weight	25 kDa
NCBI Official Full Name	GTPase ERas
NCBI Official Synonym Full Names	ES cell expressed Ras
NCBI Official Symbol	ERAS
NCBI Official Synonym Symbols	HRAS2; HRASP
NCBI Protein Information	GTPase ERas
UniProt Protein Name	GTPase ERas
UniProt Gene Name	ERAS
UniProt Synonym Gene Names	HRAS2; HRASP; E-Ras

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/eras-antibody-immunofluorescence-western-blot-elisa/317905>