

Rabbit anti-Human, Rat EPHA2/3/4 Polyclonal Antibody | anti-EPHA2/3/4 antibody

EPHA2/3/4 Antibody

CATALOG # AAA316908	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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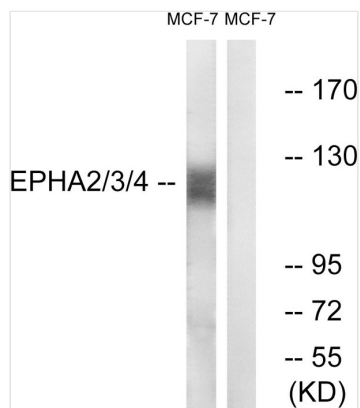
PRODUCT SYNONYMS

EPHA2/3/4; Polyclonal Antibody; EPHA2/3/4 Antibody; ECK; Ephrin type-A receptor 2 precursor; Epithelial cell kinase; MPK-5; SEK-2; SEK2; Tyrosine-protein kinase receptor ECK; kinase EphA2; anti-EPHA2/3/4 antibody

PRODUCT SPECIFICATIONS

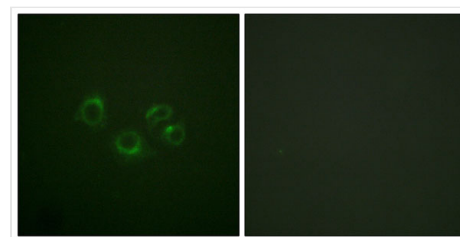
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	EPHA2/3/4 Antibody detects endogenous levels of total EPHA2/3/4 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	497
Applicable Applications for anti-EPHA2/3/4 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human EPHA2/3/4.
Immunogen Range	556-605
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from MCF-7 cells, using EPHA2/3/4 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using EPHA2/3/4 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	32967311
NCBI GeneID	1969
NCBI Accession #	NP_004422.2
NCBI GenBank Nucleotide #	NM_004431.4
UniProt Accession #	P29317; Q8N3Z2; B5A968
Molecular Weight	108 kDa
NCBI Official Full Name	ephrin type-A receptor 2 isoform 1
NCBI Official Synonym Full Names	EPH receptor A2
NCBI Official Symbol	EPHA2
NCBI Official Synonym Symbols	ECK; CTPA; ARCC2; CTPP1; CTRCT6
NCBI Protein Information	ephrin type-A receptor 2
UniProt Protein Name	Ephrin type-A receptor 2
UniProt Gene Name	EPHA2
UniProt Synonym Gene Names	ECK

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/epha2-3-4-antibody-immunofluorescence-western-blot-elisa/316908>