

## Anti-EEA1 antibody (1230aa C-Term) (STJ140034)

STJ140034

### GENERAL INFORMATION

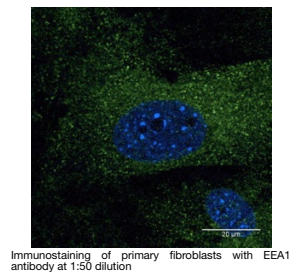
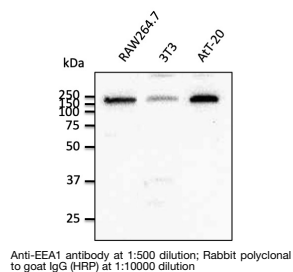
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-Early Endosome antigen 1 (1230aa C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
<b>Applications</b>	WB/IHC-F/IF
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human/Rat/Mouse/Monkey/Canine

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	3 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	This antibody is epitope-affinity purified from goat antiserum.
<b>Dilution</b>	WB 1:250-1:1000
<b>Range</b>	IF 1:25-1:250 IHC-F 1:100-1:500 Ferreira JV Soares AR Ramalho J et al. Sci Adv 2022 Mar PMID: 35333565 Ernst K Landenberger M Nieland J et al. Toxins-Basel 2021 May PMID: 34071730
<b>Formulation</b>	PBS, 20% Glycerol and 0.05% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	For continuous use, store at 2-8 deg;C for one-two days. For extended storage, store in -20 deg;C freezer. Working dilution samples should be discarded if not used within 12 hours.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	8411
<b>Gene Symbol</b>	EEA1
<b>Uniprot ID</b>	EEA1_HUMAN
<b>Immunogen</b>	Purified recombinant peptide within residues 1230 aa to the C-terminus of human EEA1 produced in E. coli.
<b>Immunogen Region</b>	1230aa C-Term
<b>Specificity</b>	Detects a band of 180 kDa by Western blot in the following human, mouse and rat whole cell lysates.
<b>Immunogen Sequence</b>	KKHEENEAKLTMQITALNEN LGTVKKEWQSSQRRVSELEK QTDDLGRGEIATVQNNQ DERRALLERCLKGEGEIEKL QTKVLELQRKLDNTTAAVQE LGRENQSLQIKHTQALNRKW AEDNEVQNCMACGKGFSTV RRHHCRQCGNIFCAECSAKN ALTPSSKKPVRVCDACFNDL QG



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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