

Rabbit anti-Human, Pig Endothelin Converting Enzyme 1 (ECE1) Polyclonal Antibody | anti-ECE1 antibody

Polyclonal Antibody to Endothelin Converting Enzyme 1 (ECE1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132218	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

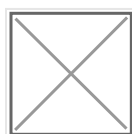
PRODUCT SYNONYMS

Endothelin Converting Enzyme 1 (ECE1); Polyclonal Antibody; Polyclonal Antibody to Endothelin Converting Enzyme 1 (ECE1); anti-ECE1 antibody

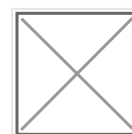
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ECE1. It has been selected for its ability to recognize ECE1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-LEIKKAFE ESLTLKWMD EETRKSAREK ADAIYNMIGY PNFIMDPKEL DKVFNDYTAV PDLYFENAMR FFNFSWRVTA DQLRKAPNRD QWSMTPPMVN AYYSPTKNEI VFPAGILQAP FYTRSSPKAL NFGGIGVVVG HELTHAFDDQ GREYDKDGNL RPWWKNSSVE AFKRQTECMV EQYSNYSVNG EPVNGRHTLG ENIADNGGLK AAYRAYQNWV KKNGAEHSLP TLGLTNNQLF FLGFAQVWCS VRTPE
Sequence Length	766
Applicable Applications for anti-ECE1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ECE1 (Leu469~Glu721) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate cancer Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	164519136
NCBI GeneID	1889
NCBI Accession #	NP_001106818.1
NCBI GenBank Nucleotide #	NM_001113347.1
UniProt Accession #	P42892; Q14217; Q17RN5; Q2Z2K8; Q58GE7; Q5THM5; Q5THM7; Q5THM8; Q9UJQ6; Q9UPF4; A8K3P1; B4E291
Molecular Weight	87,022 Da
NCBI Official Full Name	endothelin-converting enzyme 1 isoform 3
NCBI Official Synonym Full Names	endothelin converting enzyme 1
NCBI Official Symbol	ECE1
NCBI Official Synonym Symbols	ECE
NCBI Protein Information	endothelin-converting enzyme 1
UniProt Protein Name	Endothelin-converting enzyme 1
UniProt Gene Name	ECE1
UniProt Synonym Gene Names	ECE-1

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/endothelin-converting-enzyme-1-ece1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132218>