

Rabbit ECE1 Polyclonal Antibody | anti-ECE1 antibody

ECE1 Polyclonal Antibody

CATALOG # AAA167634	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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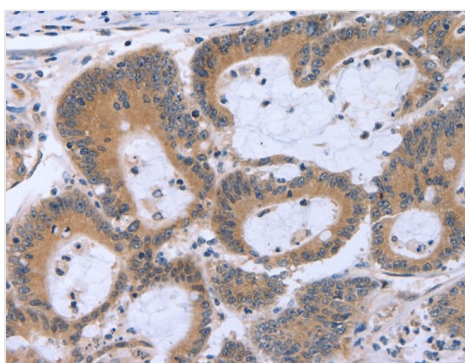
PRODUCT SYNONYMS

ECE1; Polyclonal Antibody; ECE1 Polyclonal Antibody; ECE; anti-ECE1 antibody

PRODUCT SPECIFICATIONS

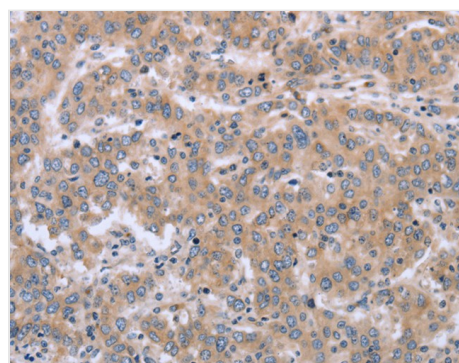
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.1mg/mL (varies by lot)
Sequence Length	770
Applicable Applications for anti-ECE1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human ECE1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



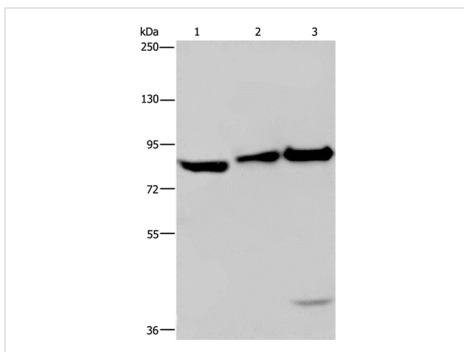
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using ECE1 Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using ECE1 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of NIH/3T3 cell, Mouse lung and liver tissue using ECE1 Polyclonal Antibody at dilution of 1:550

ADDITIONAL INFORMATION

Related Product Information for anti-ECE1 antibody	The protein encoded by this gene is involved in proteolytic processing of endothelin precursors to biologically active peptides. Mutations in this gene are associated with Hirschsprung disease, cardiac defects and autonomic dysfunction. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.
Product Categories/Family for anti-ECE1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	1706563
NCBI GeneID	1889
Molecular Weight	87,022 Da
NCBI Official Full Name	Endothelin-converting enzyme 1
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; ECE-1
UniProt Protein Name	Endothelin-converting enzyme 1
UniProt Gene Name	ECE1
UniProt Synonym Gene Names	ECE-1
UniProt Entry Name	ECE1_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://www.aaabiotech.com/polyclonal/ece1-antibody-immunohistochemistry-western-blot-elisa/167634>