

Rabbit anti-Human, Mouse ECE2 Polyclonal Antibody | anti-ECE2 antibody

ECE2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA173007	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

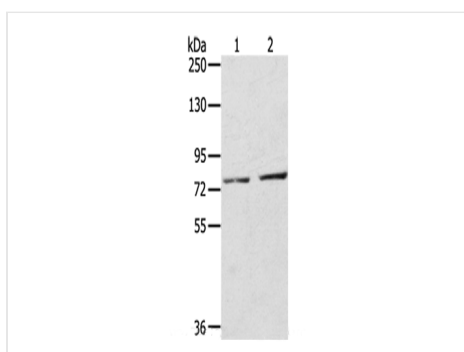
PRODUCT SYNONYMS

ECE2; Polyclonal Antibody; ECE2 Polyclonal Antibody; anti-ECE2 antibody

PRODUCT SPECIFICATIONS

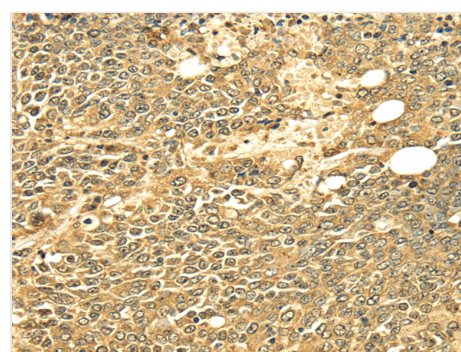
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.5mg/ml (varies by lot)
Sequence Length	736
Applicable Applications for anti-ECE2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human ECE2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of A172 cells and Mouse liver tissue using ECE2 Polyclonal Antibody at dilution of 1/350



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer using ECE2 Polyclonal Antibody at dilution of 1/25

ADDITIONAL INFORMATION

Related Product Information for anti-ECE2 antibody

This gene encodes a member of the M13 family, which includes type 2 integral membrane metalloproteinases. The encoded enzyme is a membrane-bound zinc-dependent metalloprotease. The enzyme catalyzes the cleavage of big endothelin to produce the vasoconstrictor endothelin-1, and plays a role in the processing of several neuroendocrine peptides. It may also have methyltransferase activity. Alternative splicing results in multiple transcript variants.

NCBI AND UNIPROT INFORMATION

NCBI GI #	37183124
NCBI GeneID	9718
Molecular Weight	100 kDa
NCBI Official Full Name	ECE2
NCBI Official Synonym Full Names	endothelin converting enzyme 2
NCBI Official Symbol	ECE2
NCBI Protein Information	endothelin-converting enzyme 2
UniProt Protein Name	Endothelin-converting enzyme 2
UniProt Gene Name	ECE2
UniProt Synonym Gene Names	KIAA0604; ECE-2
UniProt Entry Name	ECE2_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://stage.aaabiotech.com/polyclonal/ece2-antibody-immunohistochemistry-western-blot-elisa/173007>