

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

ECE2 Antibody

CATALOG # AAA303148	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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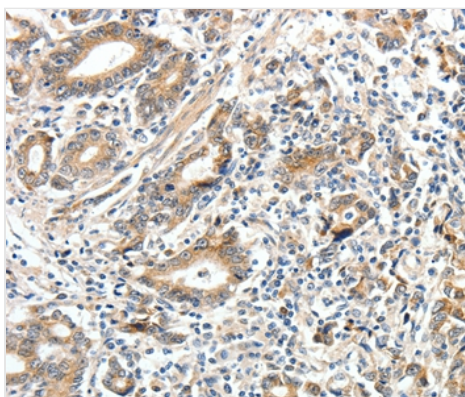
PRODUCT SYNONYMS

ECE2; Polyclonal Antibody; ECE2 Antibody; endothelin converting enzyme 2; Methyltransferase-like region; anti-ECE2 antibody

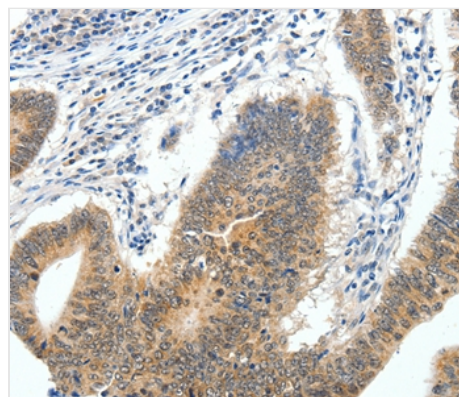
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ECE2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	736
Applicable Applications for anti-ECE2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human endothelin converting enzyme 2
Target Name	ECE2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-ECE2 antibody	Endothelin-converting enzymes, such as ECE2 (EC 3.4.24.71), are type II metalloproteases that generate functionally pleiotropic members of the endothelin vasoactive peptide family. It converts big endothelin-1 to endothelin-1. Also involved in the processing of various neuroendocrine peptides, including neurotensin, angiotensin I, substance P, proenkephalin-derived peptides, and prodynorphin-derived peptides. May limit beta-amyloid peptide accumulation in brain. May also have methyltransferase activity.
Product Categories/Family for anti-ECE2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	82617560
NCBI GeneID	9718
NCBI Accession #	NP_001032401.1
NCBI GenBank Nucleotide #	NM_001037324.2
UniProt Accession #	O60344; Q6NTG7; Q6UW36; Q8NFD7; Q96NX3; Q96NX4; Q9BRZ8; A5PLK8
Molecular Weight	91,211 Da
NCBI Official Full Name	endothelin-converting enzyme 2 isoform B
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-elisa/303148>