

ECE1 rabbit pAb

Cat No.: ES11105

For research use only

Overview

Product Name ECE1 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human;Rat;Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

Specificity ECE1 Polyclonal Antibody detects endogenous levels

of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Endothelin-converting enzyme 1 (ECE-1) (EC

3.4.24.71)

Gene Name ECE1

Cell ular localization Cell membrane; Single-pass type II membrane

protein.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 84kD
Human Gene ID 1889
Human Swiss-Prot Number P42892

Alternative Names

Background 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.[provided by



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com



RefSeq, Sep 2009],



+86-27-59760950