
ECE-1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251559

Unit: 0.1 mg

Description:

Endothelin-converting enzyme 1 (ECE-1) is an enzyme that hydrolyzes hydrolysis the 21-Trp-I-Val-22 bond in big endothelin, thus forming endothelin 1. Defects in ECE-1 are a cause of Hirschsprung disease, cardiac defects and autonomic dysfunction (HSCRCDAD). It is a form of Hirschsprung disease with skip-lesions defects, craniofacial abnormalities and other dysmorphic features, and autonomic dysfunction.

Isotype: Rabbit Ig

Applications: E, WB, IHC, IP

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: ECE1; Endothelin-converting enzyme 1; ECE-1

Accession No.: P42892

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ECE-1.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500; IP: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.