



Rat anti-Human ECE1 monoclonal antibody, clone 404024 (CABT-B9415)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Mouse myeloma cell line NS0-derived recombinant human ECE-1 Gln90-Trp770
Isotype	IgG1
Source/Host	Rat
Species Reactivity	Human
Clone	404024
Purification	Protein A/G
Conjugate	Unconjugated
Applications	FC
Format	Lyophilized
Concentration	0.5 mg/ml
Size	100 µg
Buffer	PBS with 5% trehalose
Preservative	no preservative
Storage	-20°C, Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction

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 RefSeq, Sep 2009]

Keywords

ECE1; endothelin converting enzyme 1; ECE; endothelin-converting enzyme 1; ECE-1;

GENE INFORMATION

Entrez Gene ID

[1889](#)

UniProt ID

[A0A024RAB0](#)