

Datasheet for ABIN6988439

anti-ECE2 antibody (AA 601-700) (PE)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ECE2
Binding Specificity:	AA 601-700
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ECE2 antibody is conjugated to PE
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ECE2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	ECE2
Alternative Name:	ECE2 (ECE2 Products)
Background:	Synonyms: EEF1AKMT4-ECE2 readthrough transcript protein, Methyltransferase-like region, Endothelin-converting enzyme 2 region, EEF1AKMT4-ECE2, EFCE2_HUMAN

Target Details

	Background: Converts big endothelin-1 to endothelin-1. May also have methyltransferase activity (By similarity). May play a role in amyloid-beta processing (By similarity).
Gene ID:	110599583, 9718
UniProt:	P0DPD8
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	FCM 1:20-100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months