

Datasheet for ABIN673136

anti-ECE1 antibody (AA 665-770) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ECE1
Binding Specificity:	AA 665-770
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ECE1 antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ECE1
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human, Mouse, Dog, Cow, Pig, Rabbit, Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	ECE1
Alternative Name:	ECE1 (ECE1 Products)

Target Details

Background:	Synonyms: ECE, Endothelin-converting enzyme 1, ECE-1, ECE1 Background: Converts big endothelin-1 to endothelin-1.
Gene ID:	1889
UniProt:	P42892
Pathways:	Regulation of Systemic Arterial Blood Pressure by Hormones , cAMP Metabolic Process , Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
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 for 12 months.
Expiry Date:	12 months