

ECI2 Polyclonal Antibody

Catalog No: #27883

Package Size: #27883-1 50ul #27883-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

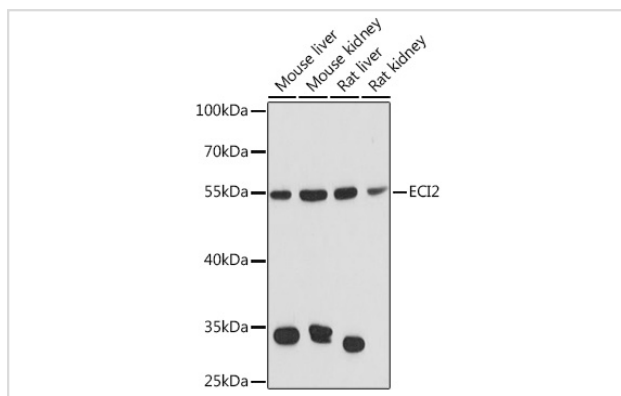
Description

Product Name	ECI2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human ECI2 (NP_006108.2).
Other Names	ECI2;ACBD2;DRS-1;DRS1;HCA88;PECI;dJ1013A10.3
Accession No.	Uniprot:O75521GeneID:10455
Calculated MW	Refer to Figures
SDS-PAGE MW	55kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:1000 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using ECI2 Rabbit pAb.

Background

This gene encodes a member of the hydratase/isomerase superfamily. The protein encoded is a key mitochondrial enzyme involved in beta-oxidation of unsaturated fatty acids. It catalyzes the transformation of 3-cis and 3-trans-enoyl-CoA esters arising during the stepwise degradation of cis-, mono-, and polyunsaturated fatty acids to the 2-trans-enoyl-CoA intermediates. Alternatively spliced transcript variants have been described.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.