

## Anti-ECI2 antibody (50-130 Internal) (STJ92780)

STJ92780

### GENERAL INFORMATION

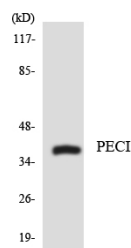
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Enoyl-Coa Delta Isomerase 2 (50-130 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

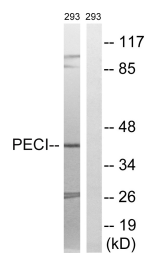
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	10455
<b>Gene Symbol</b>	ECI2
<b>Uniprot ID</b>	ECI2_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PECl at amino acid range 73-122
<b>Immunogen Region</b>	50-130 Internal
<b>Specificity</b>	ECI2 polyclonal antibody (Enoyl-Coa Delta Isomerase 2) binds to endogenous Enoyl-Coa Delta Isomerase 2 at the amino acid region 50-130 Internal.
<b>Immunogen Sequence</b>	



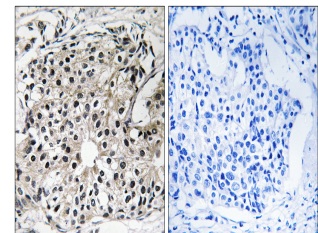
Western blot analysis of the lysates from COLO205 cells using PECl antibody.



Western blot analysis of lysates from 293 cells, using PECl Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of 293 cells using DRS-1 Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using PECl Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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