



## DCI rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A13460	Rabbit	1 mg/ml	30 kD

Applications	WB,IHC,ELISA
Reactivity	Human
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	DCI Polyclonal Antibody detects endogenous levels of DCI protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	Synthesized peptide derived from DCI . at AA range: c-terminal
<b>Uniprot No</b>	P42126
<b>Alternative names</b>	ECI1; DCI; Enoyl-CoA delta isomerase 1, mitochondrial; 3,2-trans-enoyl-CoA isomerase; Delta(3),Delta(2)-enoyl-CoA isomerase; D3,D2-enoyl-CoA isomerase; Dodecenoyl-CoA isomerase
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	enoyl-CoA delta isomerase 1(ECI1) Homo sapiens 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 transform
<b>Other</b>	Gene_name: ECI1 ; Protein_name: Enoyl-CoA delta isomerase 1 mitochondrial; Expression: Liver,Lung,Placenta,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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