Datasheet for ABIN2620230

anti-DCI antibody (AA 272-290)

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Overview

Quantity:	100 µg
Target:	DCI (ECI1)
Binding Specificity:	AA 272-290
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCI antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of human DCI(272-290aa ADVQNFVSFISKDSIQKSL), different from the related mouse sequence by two amino acids and from the related rat sequence by three amino acids.
Isotype:	IgG
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

Target:	DCI (ECI1)
Alternative Name:	ECI1 / DCI (ECI1 Products)

Target Details

Background:	Name/Gene ID: ECI1 Synonyms: ECI1, 3,2 trans-enoyl-CoA isomerase, 3,2-trans-enoyl-CoA isomerase, Acetylene-allene isomerase, DCI, Dodecenoyl-CoA isomerase, Enoyl-CoA delta isomerase 1, D3,D2-enoyl-CoA isomerase
Gene ID:	1632

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na2 HPO4, 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.