

Datasheet for ABIN6738477
anti-DCI antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	DCI (ECI1)
Binding Specificity:	N-Term
Reactivity:	Human, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCI antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human ECI1 (P42126, NP_001910). Percent identity by BLAST analysis: Human (100%), Gorilla, Gibbon (92%), Bovine (86%), Galago (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ECI1 / DCI
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Bovine (86%).
Purification:	Immunoaffinity purified

Target Details

Target:	DCI (ECI1)
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Target Details

Alternative Name:	DCI / ECI1 (ECI1 Products)
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
NCBI Accession:	NP_001910

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

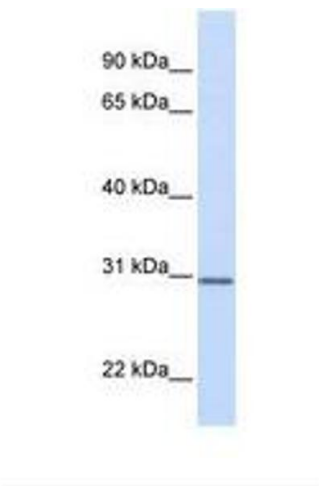


Image 1.