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Datasheet for ABIN7141457
anti-DcyD antibody (AA 2-328) (HRP)

1 Image

Overview

Quantity:	100 µg
Target:	DcyD
Binding Specificity:	AA 2-328
Reactivity:	E. coli
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DcyD antibody is conjugated to HRP
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Recombinant Escherichia coli D-cysteine desulfhydrase protein (2-328AA)
Isotype:	IgG
Cross-Reactivity:	E. coli
Purification:	>95%, Protein G purified

Target Details

Target:	DcyD
Alternative Name:	dcyD (DcyD Products)
Background:	Background: Catalyzes the alpha,beta-elimination reaction of D-cysteine and of several D-cysteine derivatives. It could be a defense mechanism against D-cysteine

Target Details

Aliases: dcyD antibody, yedO antibody, b1919 antibody, JW5313D-cysteine desulphhydrase antibody, EC 4.4.1.15 antibody

UniProt: [P76316](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

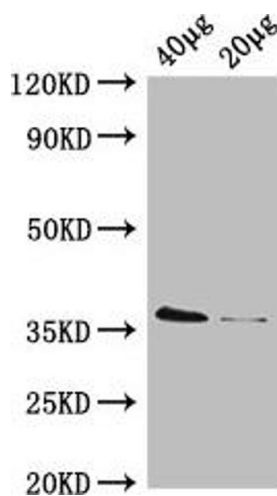
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot Positive WB detected in: Rosseta bacteria lysate at 40 µg, 20 µg All lanes: dcyD antibody, HRP conjugated at 0.42 µg/mL Predicted band size: 36 kDa
Observed band size: 36 kDa