

Datasheet for ABIN7401215

E-cadherin Protein (AA 374-628) (His tag)



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Overview

Quantity:	100 µg
Target:	E-cadherin (CDH1)
Protein Characteristics:	AA 374-628
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This E-cadherin protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Asp374-Ser628 (Accession # Q9R0T4)
Characteristics:	Recombinant E-cadherin, Prokaryotic expression, Asp374-Ser628 (Accession # Q9R0T4), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	E-cadherin (CDH1)
Alternative Name:	E-cadherin (CDH1 Products)
Background:	CDHE, CD324, CDH1, Arc1, ECAD, CDH-E, E-CAD, LCAM, UVO, Cadherin 1 Type 1, Uvomorulin, E-Cadherin, Calcium-Dependent Adhesion Protein, Epithelial, Liver Cell Adhesion Molecule

Target Details

Molecular Weight:	39kDa
UniProt:	Q9R0T4
Pathways:	WNT Signaling , Sensory Perception of Sound , Cell-Cell Junction Organization , Tube Formation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months