

Datasheet for ABIN5539340
anti-CDSE1 antibody (C-Term)



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1 Image

Overview

Quantity:	400 µL
Target:	CDSE1
Binding Specificity:	AA 588-615, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDSE1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CSDE1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 588-615 amino acids from the C-terminal region of human CSDE1.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CDSE1
Alternative Name:	CSDE1 (CDSE1 Products)
Background:	CSDE1 is a RNA-binding protein. Required for internal initiation of translation of human rhinovirus RNA. May be involved in translationally coupled mRNA turnover. Implicated with other RNA-binding proteins in the cytoplasmic deadenylation/translational and decay interplay

Target Details

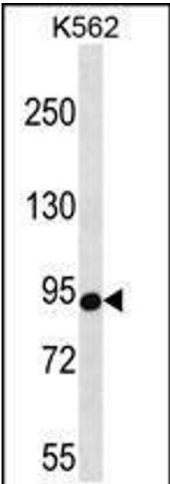
	of the FOS mRNA mediated by the major coding-region determinant of instability (mCRD) domain.
Molecular Weight:	89 kDa
Gene ID:	7812
UniProt:	O75534
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

Image 1. Western blot analysis in K562 cell line lysates (35ug/lane).