

Recombinant CSDE1 Monoclonal Antibody

catalog number: **AN302064L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

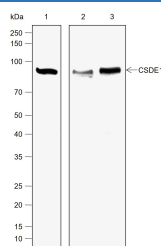
Reactivity	Human;Rat
Immunogen	Peptide. This information is proprietary to PTMab.
Host	Rabbit
Isotype	IgG, κ
Clone	C721685
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:1000
IHC	1:100
FCM	1:100
IP	1:50-1:100

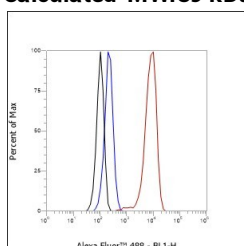
Data



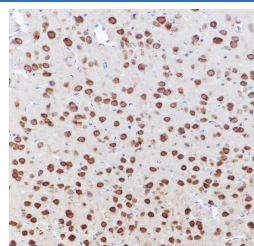
Western Blot with CSDE1 Monoclonal Antibody at dilution of 1:1000. Lane 1: MCF-7, Lane 2: K562, Lane 3: HEK-293

Observed-MW:89 kDa

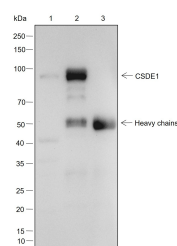
Calculated-MW:89 kDa



Flow cytometric analysis of human CSDE1 expression on HeLa cells. Cells were stained with purified anti-Human CSDE1, then a Alexa Fluor 488-conjugated second step antibody. The histogram were derived from events with the forward and side light-scatter characteristics of intact cells.



Immunohistochemistry of paraffin-embedded Rat cerebrum using CSDE1 Monoclonal Antibody at dilution of 1:100.



Immunoprecipitation analysis using anti-CSDE1 Monoclonal Antibody. Western blot was performed from the immunoprecipitate using CSDE1 Monoclonal Antibody at a dilution of 1:100. Lane 1: 5% Input, Lane 2: CSDE1 Monoclonal Antibody, Lane 3: Rabbit monoclonal IgG Isotype

Observed-MW:89 kDa

Calculated-MW:89 kDa

Preparation & Storage

Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.2

Shipping

Ice bag

Background

CSDE1 is a highly conserved RNA-binding protein involved in translationally coupled mRNA turnover. Implicated with other RNA-binding proteins in the cytoplasmic deadenylation/translational and decay interplay of the FOS mRNA mediated by the major coding-region determinant of instability (mCRD) domain.

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