

Anti-CSDE1 Rabbit Monoclonal Antibody
Catalog # ABO16546**Specification**

Anti-CSDE1 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC, IP
Primary Accession	O75534
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-CSDE1 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.

Anti-CSDE1 Rabbit Monoclonal Antibody - Additional Information

Gene ID 7812

Other Names

Cold shock domain-containing protein E1, N-ras upstream gene protein, Protein UNR, CSDE1 (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=29905)
HGNC:29905

Calculated MW

89 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200
ICC/IF 1:50-1:200
IP 1:50

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human CSDE1

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-CSDE1 Rabbit Monoclonal Antibody - Protein Information

Name CSDE1 ([HGNC:29905](#))

Function

RNA-binding protein involved in translationally coupled mRNA turnover (PubMed:11051545, PubMed:15314026). 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 (PubMed:11051545, PubMed:15314026). Required for efficient formation of stress granules (PubMed:29395067).

Cellular Location

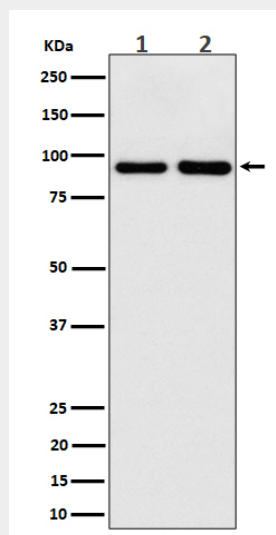
Cytoplasm. Cytoplasm, Stress granule. Cytoplasm, P-body

Anti-CSDE1 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CSDE1 Rabbit Monoclonal Antibody - Images



Western blot analysis of CSDE1 expression in (1) 293 cell lysate; (2) Mouse brain lysate.

