

CSDE1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55415**Specification****CSDE1 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	075534
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	88885

CSDE1 Polyclonal 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)
target="_blank">HGNC:29905)

Dilution

IHC-P~~N/A
IHC-F~~N/A
IF~~1:50~200
ICC~~N/A
E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

CSDE1 Polyclonal Antibody - Protein Information**Name** CSDE1 ([HGNC:29905](#))**Function**

RNA-binding protein involved in translationally coupled mRNA turnover (PubMed:[11051545](http://www.uniprot.org/citations/11051545), PubMed:[15314026](http://www.uniprot.org/citations/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](http://www.uniprot.org/citations/11051545), PubMed:[15314026](http://www.uniprot.org/citations/15314026)). Required for efficient formation of stress granules (PubMed:[15314026](#)).

href="http://www.uniprot.org/citations/29395067" target="_blank">29395067).

Cellular Location

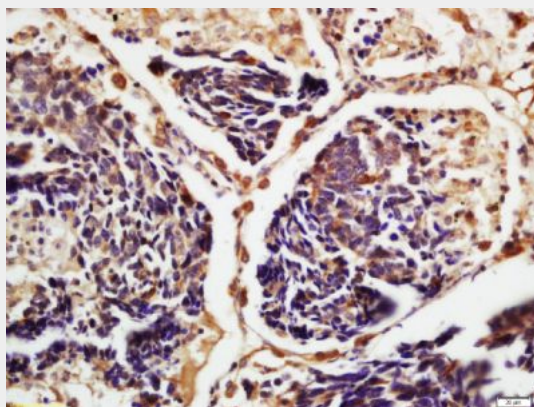
Cytoplasm. Cytoplasm, Stress granule. Cytoplasm, P-body

CSDE1 Polyclonal Antibody - Protocols

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

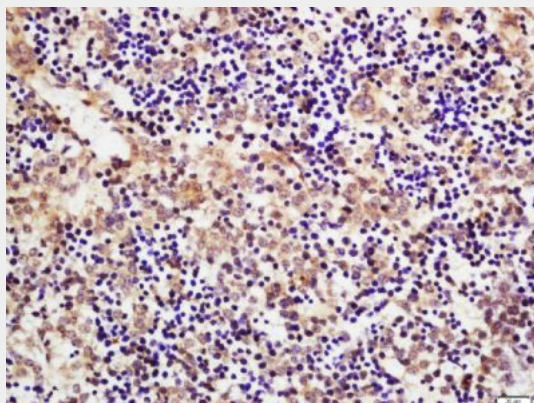
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CSDE1 Polyclonal Antibody - Images



Tissue/cell: human lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded;
Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-CSDE1 Polyclonal Antibody, Unconjugated(bs-14083R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Tissue/cell: mouse embryo tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-CSDE1 Polyclonal Antibody, Unconjugated(bs-14083R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining