

CSDE1 Rabbit mAb

Catalog # AP76450

Product Information

Application WB, IHC-P, IHC-F, IP, ICC

Primary Accession O75534
Reactivity Human
Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 88885

Additional Information

Gene ID 7812

Other Names CSDE1

Dilution WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~N/A ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name CSDE1 (HGNC:29905)

Function RNA-binding protein involved in translationally coupled mRNA turnover

(PubMed:<u>11051545</u>, PubMed:<u>15314026</u>). Implicated with other RNA- binding proteins in the cytoplasmic deadenylation/translational and decay interplay of

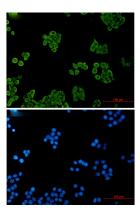
the FOS mRNA mediated by the major coding-region determinant of

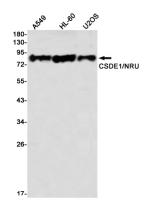
instability (mCRD) domain (PubMed: 11051545, PubMed: 15314026). Required

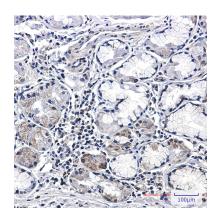
for efficient formation of stress granules (PubMed:29395067).

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

Images







Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.