

KD-Validated Anti-CSDE1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1205

Product Information

Application	WB, FC
Primary Accession	O75534
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB3505
Calculated MW	88885
Gene Name	CSDE1
Aliases	CSDE1; Cold Shock Domain Containing E1; D1S155E; UNR; Cold Shock Domain Containing E1, RNA Binding; Cold Shock Domain-Containing Protein E1; N-Ras Upstream Gene Protein; Upstream Of NRAS; NRAS-Related; Protein UNR; KIAA0885; NRU
Immunogen	A synthesized peptide derived from human CSDE1

Additional Information

Gene ID	7812
Other Names	Cold shock domain-containing protein E1, N-ras upstream gene protein, Protein UNR, CSDE1 (HGNC:29905)

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

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