

Rabbit anti-Human, Mouse CSTF2 Polyclonal Antibody | anti-CSTF2 antibody

CSTF2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305834	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

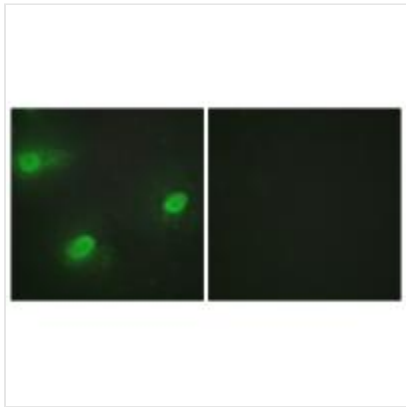
PRODUCT SYNONYMS

CSTF2; Polyclonal Antibody; CSTF2 Antibody; CF-1 64 kDa; CSTF 64 kDa; CstF-64; cleavage stimulation factor subunit 2; cleavage stimulation factor; anti-CSTF2 antibody

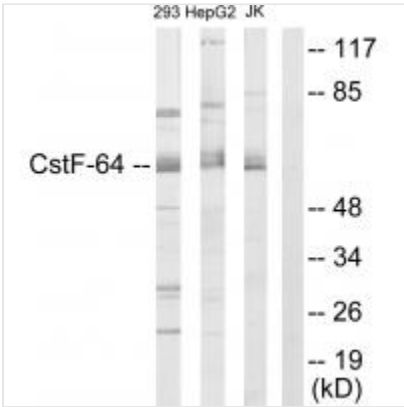
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CSTF2 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	560
Applicable Applications for anti-CSTF2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human CSTF2.
Target Name	CSTF2
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cells, using CSTF2 antibody.



WB (Western Blot)
Western blot analysis of extracts from 293 cells, HepG2 cells and Jurkat cells, using CSTF2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CSTF2 antibody	One of the multiple factors required for polyadenylation and 3'-end cleavage of mammalian pre-mRNAs. This subunit is directly involved in the binding to pre-mRNAs By similarity.Takagaki Y., Proc. Natl. Acad. Sci. U.S.A. 89:1403-1407(1992).Ross M.T., Nature 434:325-337(2005).Takagaki Y., Mol. Cell. Biol. 17:3907-3914(1997).
Product Categories/Family for anti-CSTF2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	807201178
NCBI GeneID	1478
NCBI Accession #	NP_001293138.1
NCBI GenBank Nucleotide #	NM_001306209.1
UniProt Accession #	P33240; Q5H951; Q6LA74; Q8N502
Molecular Weight	59,251 Da
NCBI Official Full Name	cleavage stimulation factor subunit 2 isoform 3
NCBI Official Synonym Full Names	cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kDa
NCBI Official Symbol	CSTF2
NCBI Official Synonym Symbols	CstF-64
NCBI Protein Information	cleavage stimulation factor subunit 2
UniProt Protein Name	Cleavage stimulation factor subunit 2
UniProt Gene Name	CSTF2
UniProt Synonym Gene Names	CSTF 64 kDa subunit; CstF-64
UniProt Entry Name	CSTF2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.