

Rabbit CSTF3 Polyclonal Antibody | anti-CSTF3 antibody

CSTF3 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198631	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

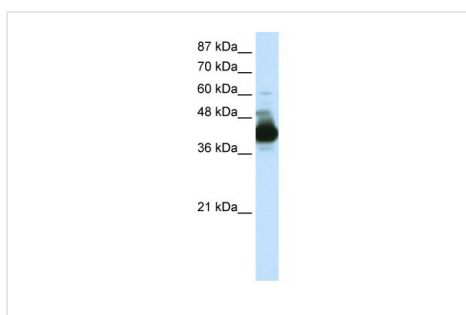
PRODUCT SYNONYMS

CSTF3; Polyclonal Antibody; CSTF3 antibody - N-terminal region; anti-CSTF3 antibody

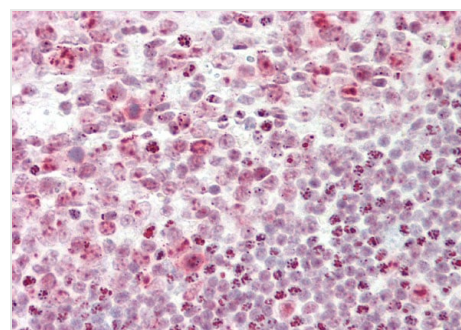
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: YI EAEIKAKNYD KVEKLFQRCL MKVLHIDLWK CYLSYVRETK GKLPSEYKE
Sequence Length	717
Applicable Applications for anti-CSTF3 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CSTF3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-CSTF3 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Jurkat cell lysate


IHC (Immunohistochemistry)

Rabbit Anti-CSTF3 antibody
Formalin Fixed Paraffin Embedded Tissue: Human Tonsil
Primary antibody Concentration: 1:100
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20x
Exposure Time: 0.5-2.0sec

ADDITIONAL INFORMATION

Related Product Information for anti-CSTF3 antibody	This is a rabbit polyclonal antibody against CSTF3. It was validated on Western Blot using a cell lysate as a positive control. Target Description: CSTF3 is one of three (including CSTF1 and CSTF2) cleavage stimulation factors that combine to form the cleavage stimulation factor complex (CSTF). This complex is involved in the polyadenylation and 3' end cleavage of pre-mRNAs. The protein functions as a homodimer and interacts directly with both CSTF1 and CSTF2 in the CSTF complex. The protein encoded by this gene is one of three (including CSTF1 and CSTF2) cleavage stimulation factors that combine to form the cleavage stimulation factor complex (CSTF). This complex is involved in the polyadenylation and 3' end cleavage of pre-mRNAs. The encoded protein functions as a homodimer and interacts directly with both CSTF1 and CSTF2 in the CSTF complex. Alternative splicing results in multiple transcript variants encoding different isoforms.
Product Categories/Family for anti-CSTF3 antibody	Polyclonal; RNA Binding Proteins; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557495
NCBI GeneID	1479
NCBI Accession #	NP_001317
NCBI GenBank Nucleotide #	NM_001326
UniProt Accession #	Q12996
Molecular Weight	79kDa
NCBI Official Full Name	cleavage stimulation factor subunit 3 isoform 1
NCBI Official Synonym Full Names	cleavage stimulation factor subunit 3
NCBI Official Symbol	CSTF3
NCBI Official Synonym Symbols	CSTF-77
NCBI Protein Information	cleavage stimulation factor subunit 3
UniProt Protein Name	Cleavage stimulation factor subunit 3
UniProt Gene Name	CSTF3
UniProt Synonym Gene Names	CSTF 77 kDa subunit; CstF-77

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/cstf3-antibody-western-blot-elisa/198631>