

CSTF2 rabbit monoclonal antibody

Catalog # H00001478-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CSTF2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human CSTF2 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human CSTF2 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — CSTF2

Entrez GeneID	1478
GeneBank Accession#	CSTF2
Gene Name	CSTF2
Gene Alias	CstF-64
Gene Description	cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kDa
Omim ID	600368
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a nuclear protein with an RRM (RNA recognition motif) domain. The protein is a member of the cleavage stimulation factor (CSTF) complex that is involved in the 3' end cleavage and polyadenylation of pre-mRNAs. Specifically, this protein binds GU-rich elements within the 3'-untranslated region of mRNAs. [provided by RefSeq]
Other Designations	CF-1 64 kDa subunit OTTHUMP00000024310 betaCstF-64 variant 2 cleavage stimulation factor subunit 2 cleavage stimulation factor, 64kDa subunit