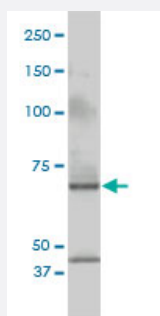


CSTF2 monoclonal antibody (M01), clone 3D1-3A6

Catalog # H00001478-M01

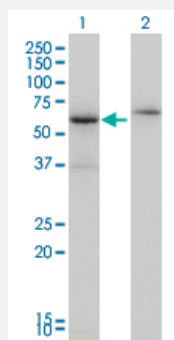
Size 100 ug

Applications



Western Blot (Cell lysate)

CSTF2 monoclonal antibody (M01), clone 3D1-3A6 Western Blot analysis of CSTF2 expression in Jurkat (Cat # L017V1).

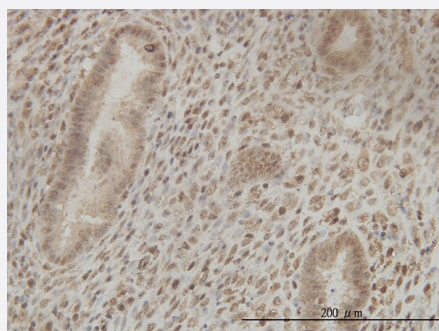


Western Blot (Transfected lysate)

Western Blot analysis of CSTF2 expression in transfected 293T cell line by CSTF2 monoclonal antibody (M01), clone 3D1-3A6.

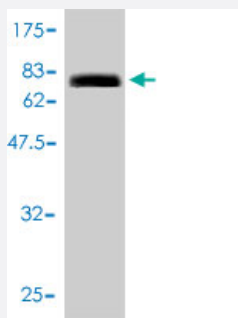
Lane 1: CSTF2 transfected lysate(61 KDa).

Lane 2: Non-transfected lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to CSTF2 on formalin-fixed paraffin-embedded human endometrium tissue. [antibody concentration 3 ug/ml]



Western Blot detection against Immunogen (89.21 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant CSTF2.
Immunogen	CSTF2 (AAH17712, 1 a.a. ~ 577 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAGLTVRDPADVDRSLRSVFGNIPYEATEGQLKDIFSEVGPVVSFRLVYDRETGKPKGYGFCEYQ DQETALNAMRNLNGREFSGRALRVDNAASEKNKEELKSLGTGAPVIESPYGETISPEDAPESISK AVASLPPEQMFELMKQMKLCVQNSPQEARNMLLQNPQLAYALLQAQVVMRVDPEIALKILHRQT NIPTLIAGNPQPVHGAGPGSGSNVSMNQQNPQAPQAQSLGGMHVNGAPPLMQASMGGVPAP GQMPAAVTGPGPSLAPGGGMQAQVGMPGSGPVSMERGQVPMQDPRAAMQRGSLPANVPT PRGLLDAPNDPRGGTLLSVTGEVEPRGYLGPPHQGPPMHVPGHESRGPPPHHELRGGPLPEP RPLMAEPRGPMLDQRGPPLDGRGGRDPRGIDARGMEARAMEARGLDARGLEARAMEARAMEA RAMEARAMEARAMEVRGMEARGMDTRGPVPGPRGPIPSGMQGPSPINMGAVVPQGSRQVPV MQGTGMQGASIQGGSQPGGFSPGQNQVTPQDHEKAALIMQVLQLTADQIAMLPPEQRQSILILKE QIQKSTGAP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (92)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (89.21 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

CSTF2 monoclonal antibody (M01), clone 3D1-3A6 Western Blot analysis of CSTF2 expression in Jurkat (Cat # L017V1).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of CSTF2 expression in transfected 293T cell line by CSTF2 monoclonal antibody (M01), clone 3D1-3A6.

Lane 1: CSTF2 transfected lysate(61 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to CSTF2 on formalin-fixed paraffin-embedded human endometrium tissue.
[antibody concentration 3 ug/ml]

[Protocol Download](#)

- ELISA

Gene Info — CSTF2

Entrez GeneID [1478](#)

GeneBank Accession# [BC017712](#)

Protein Accession# [AAH17712](#)

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