

CstF-64 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP02287

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human CSTF2. AA range:11-60

Mol wt 60959

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB, IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name CstF-64 Antibody

Synonyms CSTF2; Cleavage stimulation factor subunit 2; CF-1 64 kDa subunit; Cleavage stimulation factor 64 kDa

subunit; CSTF 64 kDa subunit; CstF-64

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

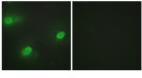
CSTF2 encodes a nuclear protein with an RRM (RNA recognition motif) domain. Cleavage stimulation factor subunit 2 is a member of the cleavage stimulation factor (CSTF) complex that is involved in the 3' end cleavage and polyadenylation of pre-mRNAs. Specifically, this protein binds GU-rich elements within the 3'-untranslated region of mRNAs.

Recommended Dilution

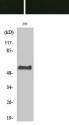
WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 IF: 1: 200 - 1: 1000 ELISA: 1: 5000

Not yet tested in other applications.

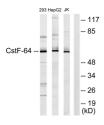
Images



Immunofluorescence analysis of HeLa cells, using CSTF2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using CstF-64 Polyclonal Antibody diluted at 1:1000 cells nucleus.



Western blot analysis of lysates from 293, K562, and Jurkat cells, using CSTF2 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com