

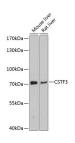
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **CSTF3 Polyclonal Antibody**

Catalog No. E-AB-65830 Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Western blot analysis of extracts of various cell lines using CSTF3 Polyclonal Antibody at dilution of 1:3000.

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human CSTF3

(NP\_001028677.1).

GeneID 1479 **Swissprot** Q12996

CSTF3,CSTF-77 **Synonyms** 

#### **Product Information**

Calculated MW 4kDa/12kDa/82kDa

**Observed MW** 77kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification Dilution WB 1:500-1:2000

# **Background**

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.