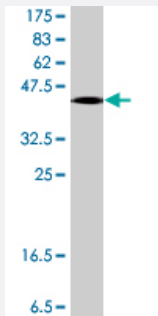


# CSTF3 polyclonal antibody (A01)

Catalog # H00001479-A01

Size 50 uL

## Applications



Western Blot detection against Immunogen (37.44 KDa) .

## Specification

<b>Product Description</b>	Mouse polyclonal antibody raised against a full-length recombinant CSTF3.
<b>Immunogen</b>	CSTF3 (AAH09792, 1 a.a. ~ 103 a.a) full-length recombinant protein with GST tag.
<b>Sequence</b>	MSGDGATEQAAEYVPEKVKKAEEKKLEENPYDLDAWSILIREAQNPIDKARKTYERLVAQFPSSG RFWKLYIEAEVTILFYFFLYQYCSIHCSRKQVRNIAN
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (96); Rat (96)
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.44 KDa) .
<b>Storage Buffer</b>	50 % glycerol
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — CSTF3

Entrez GeneID [1479](#)

GeneBank Accession# [BC009792](#)

Protein Accession# [AAH09792](#)

Gene Name CSTF3

Gene Alias CSTF-77, MGC117398, MGC43001, MGC75122

Gene Description cleavage stimulation factor, 3' pre-RNA, subunit 3, 77kDa

Omim ID [600367](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** 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. [provided by RefSeq]

**Other Designations** CSTF 77 kDa subunit|cleavage stimulation factor subunit 3|cleavage stimulation factor subunit 3, isoform 1

## Publication Reference

- [Type 2 Diabetes Biomarkers and Uses Thereof.](#)

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United States Patent Application Publication 2015 Nov; [Epub].

Application: IF, WB, Human, Mouse, Rat, Islets, INS832/13, MIN6 cells