

# CSTF77 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP\_001317.1

Catalog No. A301-094A-T

GeneID 1479

Lot No. A301-094A-T-1

|                              |                                                                                                  |
|------------------------------|--------------------------------------------------------------------------------------------------|
| <b>APPLICATIONS</b>          | WB, IP, IHC                                                                                      |
| <b>SPECIES REACTIVITY</b>    | Human                                                                                            |
| <b>PRESUMED REACTIVITY</b>   | Based on 100% sequence identity, this antibody is predicted to react with Orangutan              |
| <b>AMOUNT</b>                | 10 µl                                                                                            |
| <b>CONCENTRATION</b>         | 200 µg/ml                                                                                        |
| <b>STORAGE/SHELF LIFE</b>    | 2 – 8°C / 1 year from date of receipt                                                            |
| <b>PHYSICAL STATE</b>        | Liquid                                                                                           |
| <b>BUFFER</b>                | Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide                                  |
| <b>ISOTYPE</b>               | IgG                                                                                              |
| <b>ORIGIN</b>                | USA                                                                                              |
| <b>PRODUCTION PROCEDURES</b> | Antibody was affinity purified using an epitope specific to CSTF77 immobilized on solid support. |

The epitope recognized by A301-094A-T maps to a region between residue 1 and 50 of human cleavage stimulation factor, 3' pre-RNA, subunit 3, 77kDa using the numbering given in entry NP\_001317.1 (GeneID 1479).

|                        |                                                                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>APPLICATIONS</b>    | Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. |
|                        | Western Blot 1:2,000 – 1:10,000                                                                                                                                                 |
|                        | Immunoprecipitation 2 – 5 µg/mg lysate                                                                                                                                          |
|                        | Immunohistochemistry 1:100 – 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.                                                       |
| <b>ADDITIONAL INFO</b> | Please visit our website for additional product information.                                                                                                                    |

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: March 31, 2022