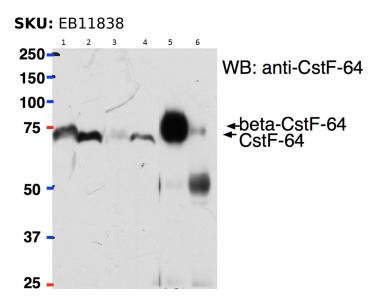






GOAT ANTI-BETACSTF-64 VARIANT 1/ BETACSTF-64 VARIANT 3 (MOUSE) ANTIBODY



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / **Alias** Names

cstF-64|Cstf64|Cstf2|CSTF 64 kDa subunit|cleavage stimulation factor, 3' pre-RNA subunit 2, 64 kDa|cleavage stimulation factor, 3' pre-RNA subunit 2|cleavage stimulation factor subunit 2|cleavage stimulation factor 64 kDa subunit|CF-1 64 kDa subunit|C630034J23Rik|betaCstF-64 variant 3|betaCstF-64 variant 1|alphaCstF-64

variant 4|64kDa

Accession

ACF05702.1; ACF05700.1

Blocking Peptide

EBP11838

Immunogen

Peptide with sequence C-PASIERVQGQRT, from the internal region of the protein sequence according to ACF05702.1: ACF05700.1.

Product Comments

This antibody recognizes mouse variants 1 and 3 of the reported beta isoform (ACF05702.1; ACF05700.1).

Peptide Sequence

C-PASIERVQGQRT









Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Mouse

Species Reactive **Species**

Human, Mouse

Mouse

108062 **Gene ID**

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results Paraffin embedded Human Tonsil. Recommended concentration: 5µg/ml.

ELISA

Detection Limit

Antibody detection limit dilution 1:128000.

Immunoprecipitation: In transfected HeLa transiently expressing Mouse &Cstf-64 ((DYKDDDDK tagged), a band of approx. 80kDa was observed using anti-DYKDDDDK antibody in Western blot after immunoprecipitation with EB11838. No bands were observed in mock-transfected HeLa. Yields were similar between RIPA buffer and Triton X-100 buffer conditions. Recommended amount, 2ug per lysate. Immunoprecipitation: An approx 75kDa band is observed when endogenously expressed ßCstf-64 is pulled down from Mouse Brain lysates using EB11838, while Cstf-64 which is endogenously expresed in Mouse Liver, is not pulled down. Western blot was probed with a mouse monoclonal antibody

recognizing both &Cstf-64 anf Cstf-64 Recommended amount 2ug EB11838/500ug lysate protein.

Western Blot

Application

Type

Pep-ELISA, IHC, IP

GALLERY IMAGES

