

Rabbit CstF-64 Polyclonal Antibody | anti-CSTF2 antibody

Anti-CstF-64 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA104560	Rabbit	Human, Mouse, Rat, Bovine, Zebrafish	Immunoprecipitation, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

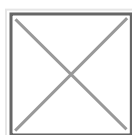
PRODUCT SYNONYMS

CstF-64; Polyclonal Antibody; Anti-CstF-64 Antibody; Cleavage stimulation factor subunit 2; CF-1 64 kDa subunit; Cleavage stimulation factor 64 kDa subunit; CSTF 64 kDa subunit; anti-CSTF2 antibody

PRODUCT SPECIFICATIONS

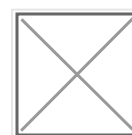
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Zebrafish
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CstF-64 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	577
Applicable Applications for anti-CSTF2 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CstF-64. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



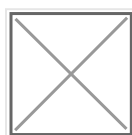
IF (Immunofluorescence)

Immunofluorescent analysis of Cytochrome P450 1A1/2 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of Cytochrome P450 1A1/2 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Cytochrome P450 1A1/2 expression in MCF7 (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CSTF2 antibody	Rabbit polyclonal antibody to CstF-64
---	---------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557493
NCBI GeneID	1478
NCBI Accession #	NP_001316.1
NCBI GenBank Nucleotide #	NM_001325.2
UniProt Accession #	P33240; Q5H951; Q6LA74; Q8N502
Molecular Weight	59,251 Da
NCBI Official Full Name	cleavage stimulation factor subunit 2
NCBI Official Synonym Full Names	cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kDa
NCBI Official Symbol	CSTF2
NCBI Official Synonym Symbols	CstF-64
NCBI Protein Information	cleavage stimulation factor subunit 2; CF-1 64 kDa subunit; CSTF 64 kDa subunit; betaCstF-64 variant 2; cleavage stimulation factor 64 kDa subunit; cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kD
UniProt Protein Name	Cleavage stimulation factor subunit 2
UniProt Gene Name	CSTF2
UniProt Synonym Gene Names	CSTF 64 kDa subunit; CstF-64
UniProt Entry Name	CSTF2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cstf-64-antibody-immunoprecipitation-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/104560>