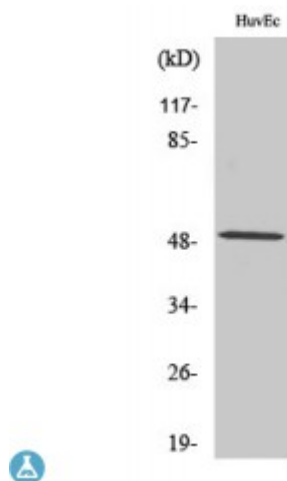


Anti-CstF-50 antibody



Description	Rabbit polyclonal to CstF-50.
Model	STJ92509
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human CstF-50
Immunogen Region	1-80 aa, N-terminal
Gene ID	1477
Gene Symbol	CSTF1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	CstF-50 Polyclonal Antibody detects endogenous levels of CstF-50 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cleavage stimulation factor subunit 1 CF-1 50 kDa subunit Cleavage stimulation factor 50 kDa subunit CSTF 50 kDa subunit CstF-50
Molecular Weight	48 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:2483OMIM:600369
Alternative Names	Cleavage stimulation factor subunit 1 CF-1 50 kDa subunit Cleavage stimulation factor 50 kDa subunit CSTF 50 kDa subunit CstF-50
Function	One of the multiple factors required for polyadenylation and 3'-end cleavage of mammalian pre-mRNAs. May be responsible for the interaction of CSTF with other factors to form a stable complex on the pre-mRNA.
Sequence and Domain Family	The WD6 domain is required for interaction with BARD1. WD domains are responsible for interaction with CSTF3.; N-terminus mediates homodimerization.
Cellular Localization	Nucleus.
Post-translational Modifications	The N-terminus is blocked.

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