



CPSF4 mouse mAb

Catalog No	YP-mAb-18167
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CPSF4 CPSF30 NAR NEB1
Immunogen	Synthesized peptide derived from human CPSF4
Specificity	This antibody detects endogenous levels of CPSF4 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Cleavage and polyadenylation specificity factor 30 kDa subunit;Cleavage and polyadenylation specificity factor subunit 4;CPSF 30 kDa subunit;CPSF30;NAR;CPSF4;CPSF4 CPSF30 NAR NEB1;Cleavage and polyadenylation specificity factor subunit 4 (Cleavage and polyadenylation specificity factor 30 kDa subunit) (CPSF 30 kDa subunit) (NS1 effector domain-binding protein 1) (Neb-1) (No arc
Observed Band	27-30 kDa
Calculated Molecular Weight	30 kDa
Cell Pathway	Nucleus.
Tissue Specificity	
Function	Component of the cleavage and polyadenylation specificity factor (CPSF) complex that play a key role in pre-mRNA 3'-end formation, recognizing the AAUAAA signal sequence and interacting with poly(A) polymerase and other factors to bring about cleavage and poly(A) addition. CPSF4 binds RNA polymers with a preference for poly(U).
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images