



CNOT8 mouse mAb

Catalog No	YP-mAb-18005
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	CNOT8 CALIF POP2
Protein Name	CCR4-NOT transcription complex subunit 8 (CAF1-like protein) (CALIFp) (CAF2) (CCR4-associated factor 8)
Immunogen	Synthesized peptide derived from human CNOT8
Specificity	This antibody detects endogenous levels of CNOT8 at Human, Mouse
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	
Observed Band	32kD
Cell Pathway	Cytoplasm . Nucleus .
Tissue Specificity	
Function	Has 3'-5' poly(A) exoribonuclease activity for synthetic poly(A) RNA substrate. Its function seems to be partially redundant with that of CNOT7. Catalytic component of the CCR4-NOT complex which is linked to various cellular processes including bulk mRNA degradation, miRNA-mediated repression, translational repression during translational initiation and general transcription regulation. During miRNA-mediated repression the complex seems also to act as translational repressor during translational initiation. Additional complex functions may be a consequence of its influence on mRNA expression. Associates with members of the BTG family such as TOB1 and BTG2 and is required for their anti-proliferative activity
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