



PCIF1 Rabbit pAb

Catalog No	YP-Ab-19291
Isotype	IgG
Reactivity	Human,Mouse
Applications	
Gene Name	PCIF1 C20orf67
Immunogen	Synthesized peptide derived from human PCIF1
Specificity	This antibody detects endogenous levels of PCIF1 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CAPAM;hCAPAM;hPCIF1;C20orf67;PPP1R121;PCIF1;PCIF1 C20orf67; Phosphorylated CTD-interacting factor 1
Observed Band	Refer to figures
Calculated Molecular Weight	81kDa
Cell Pathway	Nucleus .
Tissue Specificity	Ubiquitous.
Function	Cap-specific adenosine methyltransferase that catalyzes formation of N(6),2'-O-dimethyladenosine cap (m6A(m)) by methylating the adenosine at the second transcribed position of capped mRNAs . Recruited to the early elongation complex of RNA polymerase II (RNAPII) via interaction with POLR2A and mediates formation of m6A(m) co-transcriptionally .
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