

## PCIF1 rabbit pAb

<b>Catalog No :</b>	YN7249
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB
<b>Target :</b>	PCIF1
<b>Gene Name :</b>	PCIF1 C20orf67
<b>Protein Name :</b>	Phosphorylated CTD-interacting factor 1
<b>Human Gene Id :</b>	63935
<b>Human Swiss Prot No :</b>	Q9H4Z3
<b>Mouse Gene Id :</b>	228866
<b>Mouse Swiss Prot No :</b>	P59114
<b>Immunogen :</b>	Synthesized peptide derived from human PCIF1
<b>Specificity :</b>	This antibody detects endogenous levels of PCIF1 at Human, Mouse
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

**Molecularweight :** 77kD

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**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 .

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**Subcellular Location :** Nucleus .

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**Expression :** Ubiquitous.

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## Products Images