

PRI2 rabbit pAb

Catalog_no :	AT7388
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	PRIM2 PRIM2A
Protein_name :	PRI2
Humangene_id :	5558
Humanswissprot_no :	P49643
Mousegene_id :	19076
Mouseswissprot_no :	P33610
Ratswissprot_no :	O89044
Immunogen :	Synthesized peptide derived from human PRI2
Specificity :	This antibody detects endogenous levels of PRI2 at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Background :	This gene encodes the 58 kilodalton subunit of DNA primase, an enzyme that plays a key role in the replication of DNA. The encoded protein forms a heterodimer with a 49 kilodalton subunit. This heterodimer functions as a DNA-directed RNA polymerase to synthesize small RNA primers that are used to create Okazaki fragments on the lagging strand of the DNA. Alternative splicing of this gene results in multiple transcript variants.



This gene has a related pseudogene, which is also present on chromosome 6. [provided by RefSeq, Apr 2014],
