

TYW2 rabbit pAb

Catalog_no :	AT7332
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	TRMT12 TRM12 TYW2
Protein_name :	TYW2
Humangene_id	55039
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Humanswissprot	Q53H54
_no :	
Mousegene_id :	68260
Mouseswissprot	Q8BG71
_no :	
Ratgene_id :	314999
Ratswissprot_no	Q4V8B8
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Immunogen :	Synthesized peptide derived from human TYW2
Specificity :	This antibody detects endogenous levels of TYW2 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
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Background :	Wybutosine (yW) is a hypermodified guanosine at the 3-prime position adjacent to the anticodon of phenylalanine tRNA that stabilizes codon-anticodon interactions during decoding on the ribosome. TRMT12 is the human homolog of a yeast gene essential for



yW synthesis (Noma and Suzuki, 2006).[supplied by OMIM, Mar 2008],