

CRY2 rabbit pAb

Catalog_no :	AT6482
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	CRY2 KIAA0658
Protein_name :	CRY2
Humangene_id	1408
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Humanswissprot	Q49AN0
_no :	
Mousegene_id :	12953
Mouseswissprot	Q9R194
_no :	
Ratgene_id :	170917
Ratswissprot_no	Q923I8
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Immunogen :	Synthesized peptide derived from human CRY2
Specificity :	This antibody detects endogenous levels of CRY2 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 :	This gene encodes a flavin adenine dinucleotide-binding protein that is a key component of the circadian core oscillator complex, which regulates the circadian clock. This gene is upregulated by CLOCK/ARNTL heterodimers but then represses this upregulation in a

feedback loop using PER/CRY heterodimers to interact with CLOCK/ARNTL. Polymorphisms in this gene have been associated with altered sleep patterns. The encoded protein is widely conserved across plants and animals. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2014],
