## PER2 Rabbit mAb

Catalog No: #56641

Package Size: #56641-1 50ul #56641-2 100ul



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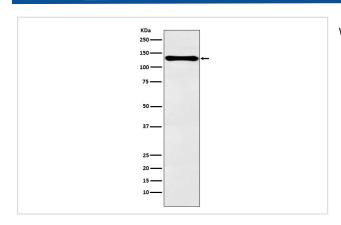
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Product Name	PER2 Rabbit mAb	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Applications	WB ICC/IF FC	
Species Reactivity	Human	
Specificity	PER2 Antibody detects endogenous levels of total PER2	
Immunogen Description	A synthesized peptide derived from human PER2	
Other Names	FASPS; FASPS1; hPER 2; hPER2; KIAA0347; PER2; Period 2;	
Accession No.	Uniprot:O15055	
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Calculated MW	137kDa	
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Storage	Store at +4Λ C short term. Store at -20Λ C long term. Avoid freeze / thaw cycle.	

## **Application Details**

WB:1:500~1:2000ICC/IF:1:50~1:200FC:1:50

## **Images**



Western blot analysis of PER2 expression in HeLa cell lysate.

## **Product Description**

Component of the circadian clock mechanism which is essential for generating circadian rhythms. Negative element in the circadian transcriptional loop. Influences clock function by interacting with other circadian regulatory proteins and transporting them to the nucleus. Negatively regulates CLOCK

Note: This product is for in vitro research use only