

(Mouse) Uhrf2 Antibody (Center)

Catalog_no :	AB3319
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This Mouse Uhrf2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 472-505 amino acids from the Central region of Mouse Uhrf2.
Dilution :	WB,1:1000;
Other_name :	E3 ubiquitin-protein ligase UHRF2, 632-, NIRF, Np95-like ring finger protein, Nuclear protein 97, Nuclear zinc finger protein Np97, Ubiquitin-like PHD and RING finger domain-containing protein 2, Ubiquitin-like-containing PHD and RING finger domains protein 2, Uhrf2, Nirf
Isotype :	Rabbit Ig
Background :	E3 SUMO-, but not ubiquitin-, protein ligase for ZNF131 (By similarity). E3 ubiquitin-protein ligase that is an intermolecular hub protein in the cell cycle network. Ubiquitinates cyclins, CCND1 and CCNE1, in an apparently phosphorylation-independent manner and induces G1 arrest. Also ubiquitinates PCNP leading to its degradation by the proteasome. Through cooperative DNA and histone binding, may contribute to a tighter epigenetic control of gene expression in differentiated cells.
reference :	Davenport J.W.,et al.Submitted (JUN-2000) to the EMBL/GenBank/DDBJ databases. Mori T.,et al.Submitted (AUG-2003) to the EMBL/GenBank/DDBJ databases. Carninci P.,et al.Science 309:1559-1563(2005). Pichler G.,et al.J. Cell. Biochem. 112:2585-2593(2011)