## [ Primary Antibody ]

## **RNF7 Recombinant Rabbit mAb**



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- DATASHEET		400-901-9800
Host: Rabbit	lsotype: lgG	Applications: WB (1:1000-1:2000)
Clonality: Recombinant		<b>IHC-P</b> (1:100-1:200)
GenelD: 9616	SWISS: Q9UBF6	IHC-F (1:100-1:200) IF (1:50-1:200)
Target: RNF7		ICC/IF (1:50-1:200)
Immunogen: A synthesized peptide derived from human RNF7: 80-113.		Reactivity: Human, Mouse, Rat
Purification: affinity purified by Protein A		
Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.		Predicted 13
<b>Background:</b> Probable component of the SCF (SKP1-CUL1-F-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins involved in cell cycle progression, signal transduction and transcription.CRLs complexes and ARIH1 collaborate in tandem to mediate ubiquitination of target proteins, ARIH1 mediating addition of the first ubiquitin on CRLs targets.		Subcellular Location: <sup>Cytoplasm</sup> ,Nucleus

## - VALIDATION IMAGES -



Western blot analysis of HepG2 cell lysate. Using RNF7 (bsm-62776R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.