

bsm-61264R**[Primary Antibody]****Bioss**
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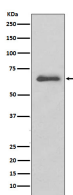
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IRAKM Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-2000) IP (1:20-50)
Clonality: Recombinant		Reactivity: Human
GeneID: 11213	SWISS: Q9Y616	
Target: IRAKM		
Immunogen: A synthesized peptide derived from human IRAK3: 550-596/596.		
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.		
Background: Putative inactive protein kinase which regulates signaling downstream of immune receptors including IL1R and Toll-like receptors. Inhibits dissociation of IRAK1 and IRAK4 from the Toll-like receptor signaling complex by either inhibiting the phosphorylation of IRAK1 and IRAK4 or stabilizing the receptor complex. Upon IL33-induced lung inflammation, positively regulates expression of IL6, CSF3, CXCL2 and CCL5 mRNAs in dendritic cells.		
		Predicted MW.: 68
		Subcellular Location: Cytoplasm

— VALIDATION IMAGES —

Western blot analysis of A431 cell lysate. Using IRAKM (bsm-61264R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.