

bs-8768R**[Primary Antibody]****BACH1 Rabbit pAb****BioSS**
ANTIBODIES

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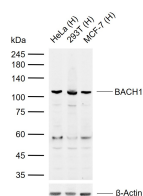
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal	GeneID: 571	
Target: BACH1		
Immunogen: KLH conjugated synthetic peptide derived from human BACH1: 501-600/736.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		Reactivity: Human (predicted: Mouse, Rat, Rabbit, Pig, Sheep, Cow, Chicken)
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: This gene encodes a transcription factor that belongs to the cap'n'collar type of basic region leucine zipper factor family (CNC-bZip). The encoded protein contains broad complex, tramtrack, bric-a-brac/poxvirus and zinc finger (BTB/POZ) domains, which is atypical of CNC-bZip family members. These BTB/POZ domains facilitate protein-protein interactions and formation of homo- and/or hetero-oligomers. When this encoded protein forms a heterodimer with MafK, it functions as a repressor of Maf recognition element (MARE) and transcription is repressed. Multiple alternatively spliced transcript variants have been identified for this gene. [provided by RefSeq, May 2009]		
		Predicted MW: 82 kDa
		Subcellular Location: Nucleus

— VALIDATION IMAGES —

Sample: Lane 1: Human HeLa cell lysates Lane 2: Human 293T cell lysates Lane 3: Human MCF-7 cell lysates Primary: Anti-BACH1 (bs-8768R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 82 kDa Observed band size: 105 kDa