

bs-6138R

[Primary Antibody]

EID1 Rabbit pAb



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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: ELISA (1:5000-10000)
Clonality: Polyclonal		Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Pig, Cow, Dog)
GeneID: 23741	SWISS: Q9Y6B2	
Target: EID1		Predicted MW.: 21 kDa
Immunogen: KLH conjugated synthetic peptide derived from human EID1: 111-187/187.		Subcellular Location: Nucleus
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
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: EID1 is an acetyltransferase enzyme. It acetylates histones, giving a specific tag for transcriptional activation. EID1 also acetylates non histone proteins, like NCOA3 coactivator. It Mediates cAMP gene regulation by binding specifically to phosphorylated CREB protein and as coactivator, augments the activity of phosphorylated CREB to activate transcription of cAMP responsive genes.		