bs-6138R

[Primary Antibody]

BIOSS ANTIBODIES www.bioss.com.cn

EID1 Rabbit pAb

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Applications: ELISA (1:5000-10000)

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 23741 **SWISS:** Q9Y6B2

Target: EID1

Immunogen: KLH conjugated synthetic peptide derived from human EID1:

111-187/187.

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 ia 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.

Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Pig, Cow, Dog)

Predicted MW.: 21 kDa

Subcellular Nucleus