

bsm-33888R**[Primary Antibody]****14-3-3 eta Recombinant Rabbit mAb****BioSS**
ANTIBODIES

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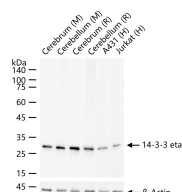
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Recombinant	CloneNo.: 4H1	Reactivity: Human, Mouse, Rat
GeneID: 7533	SWISS: Q04917	
Target: 14-3-3 eta		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		Predicted MW.: 28 kDa
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.		Subcellular Location: Cytoplasm
Background: This gene product belongs to the 14-3-3 family of proteins which mediate signal transduction by binding to phosphoserine-containing proteins. This highly conserved protein family is found in both plants and mammals, and this protein is 99% identical to the mouse, rat and bovine orthologs. This gene contains a 7 bp repeat sequence in its 5' UTR, and changes in the number of this repeat have been associated with early-onset schizophrenia and psychotic bipolar disorder. [provided by RefSeq, Jun 2009]		

— VALIDATION IMAGES —

25 ug total protein per lane of various lysates (see on figure) probed with 14-3-3 eta monoclonal antibody, unconjugated (bsm-33888R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.