

bs-13057R

[Primary Antibody]

Phospho-EEF2 (Thr56 + Thr58) Rabbit pAb

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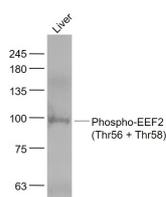
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400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		
GeneID: 1938	SWISS: P13639	Reactivity: Mouse (predicted: Human, Rat)
Target: Phospho-EEF2 (Thr56 + Thr58)		Predicted MW.: 95 kDa
Immunogen: KLH conjugated Synthesised phosphopeptide derived from human EEF2 around the phosphorylation site of Thr56+Thr58: RF(p-T)D(p-T)RK.		Subcellular Location: Cytoplasm
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: EEF2 is a member of the GTP-binding translation elongation factor family. This protein is an essential factor for protein synthesis. It promotes the GTP-dependent translocation of the nascent protein chain from the A-site to the P-site of the ribosome. This protein is completely inactivated by EF-2 kinase phosphorylation.		

— VALIDATION IMAGES —



Sample: Liver (Mouse) Lysate at 40 ug Primary:
Anti- Phospho-EEF2 (Thr56 + Thr58) (bs-13057R)
at 1/1000 dilution Secondary: IRDye800CW Goat
Anti-Rabbit IgG at 1/20000 dilution Predicted
band size: 95 kD Observed band size: 95 kD