

bsm-62511R**[Primary Antibody]****BioSS**
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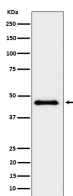
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ELP4 Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-2000) IHC-P (1:100-200) IHC-F (1:100-200) IF (1:50-200) ICC/IF (1:50-200) Reactivity: Human, Mouse Predicted MW.: 47 Subcellular Location: Cytoplasm ,Nucleus
Clonality: Recombinant		
GeneID: 26610	SWISS: Q96EB1	
Target: ELP4		
Immunogen: A synthesized peptide derived from human Elongator complex protein 4: 313-364.		
Purification: affinity purified by Protein A		
Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.		
Background: Component of the elongator complex which is required for multiple tRNA modifications, including mcm5U (5-methoxycarbonylmethyl uridine), mcm5s2U (5-methoxycarbonylmethyl-2-thiouridine), and ncm5U.		

— VALIDATION IMAGES —

Western blot analysis of HeLa cell lysate. Using ELP4 (bsm-62511R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.