

bsm-61654R**[Primary Antibody]**

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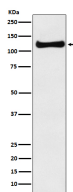
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USP10 Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-1:2000) IHC-P (1:100-1:200) IHC-F (1:100-1:200) IF (1:50-1:200) ICC/IF (1:50-1:200) IP (1:20-1:50) Reactivity: Human Predicted MW: 87 Subcellular Location: Cytoplasm ,Nucleus
Clonality: Recombinant	GeneID: 9100	
Target: USP10		
Immunogen: A synthesized peptide derived from human USP10: 1-65/798.		
Purification: affinity purified by Protein A		
Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.		
Background: Hydrolase that can remove conjugated ubiquitin from target proteins such as p53/TP53, SNX3 and CFTR. Acts as an essential regulator of p53/TP53 stability: in unstressed cells, specifically deubiquitinates p53/TP53 in the cytoplasm, leading to counteract MDM2 action and stabilize p53/TP53.		

— VALIDATION IMAGES —

Western blot analysis of A375 cell lysate. Using USP10 (bsm-61654R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.