

## MYSM1 Recombinant Rabbit mAb

Catalog: BS46073 Host: Rabbit	Reactivity: Human, Mouse, Rat
BackGround: Metalloprotease that specifically deubiquitinates mon- oubiquitinated histone H2A, a specific tag for epigenetic transcriptional repression, thereby acting as a coactivator. Preferentially deubiquitinates monoubiquitinated H2A in hyperacetylated nucleosomes. Deubiquitination of histone H2A leads to facilitate the phosphorylation and dissocia- tion of histone H1 from the nucleosome. Acts as a coac- tivator by participating in the initiation and elongation steps of androgen receptor (AR)-induced gene activation. Product: Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. Molecular Weight: 96,55 kDa Swiss-Prot:	Q5VVJ2 Purification&Purity: Affinity Purification Applications: WB: 1:1000 IP: 1:50-1:100 Storage&Stability: Store at 4 °C short term. Aliquot and store at -20 °C long 