

bsm-63183R

[Primary Antibody]

UBA1 Recombinant Rabbit mAb



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— DATASHEET —

Host: Rabbit

Isotype: IgG

Clonality: Recombinant

CloneNo.: 5H3

GeneID: 7317

SWISS: P22314

Target: UBA1

Immunogen: A synthesized peptide derived from human UBA1: 1001-1058/1058.

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: Activates ubiquitin by first adenylating its C-terminal glycine residue with ATP, and thereafter linking this residue to the side chain of a cysteine residue in E1, yielding an ubiquitin-E1 thioester and free AMP.

Applications: **WB** (1:1000-1:2000)

IHC-P (1:100-1:200)

IHC-F (1:100-1:200)

IF (1:50-1:200)

Flow-Cyt (1:20-1:100)

ICC/IF (1:50-1:200)

Reactivity: Human, Mouse, Rat

**Predicted
MW.:** 118 kDa

**Subcellular
Location:** Cytoplasm ,Nucleus