

bsm-63308R

[Primary Antibody]

Acetyl-SOD2 (K68) Recombinant Rabbit mAb



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— DATASHEET —

Host: Rabbit

Isotype: IgG

Clonality: Recombinant

CloneNo.: 5H1

GeneID: 6648

SWISS: P04179

Target: Acetyl-SOD2 (K68)

Immunogen: A synthesized peptide derived from human SOD2 around the acetylation site of K68: EE-(acetyl)K-YQ.

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: Destroys superoxide anion radicals which are normally produced within the cells and which are toxic to biological systems.

Applications: WB (1:1000-2000)

IHC-P (1:100-200)

IHC-F (1:100-200)

IF (1:100-200)

Reactivity: Human, Mouse, Rat

**Predicted
MW.:** 25 kDa

**Subcellular
Location:** Cytoplasm