### bsm-63308R

### [ Primary Antibody ]

# BIOSS ANTIBODIES

## Acetyl-SOD2 (K68) Recombinant Rabbit mAb

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn

#### - 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 (1:1000-1:2000)

400-901-9800

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

Reactivity: Human, Mouse, Rat

Predicted MW.: 25 kDa

**Subcellular** Cytoplasm