

# SOD2 Rabbit Polyclonal Antibody

Cat:AWA59073

## Product Details

### Host Species:

Rabbit

### Reactivity:

Human,Mouse,Rat

### Molecular Wt:

25 kDa

### Clonality:

Polyclonal

### Isotype:

IgG

### Concentration:

1mg/ml

### Other Names:

IPOB; IPO B; IPO-B; Mn SOD; Mn-SOD; MNSOD; SODM; GC1; MVCD6; GCInc1; SOD2

### Formulation:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Purification:

Affinity-chromatography

### Storage:

Store at -20 C. Stable for one year after shipment. Aliquoting is unnecessary for -20 C storage.

## Applications

**WB 1:500-1:2000**

## Immunogen Information

### Gene Name

SOD2

### Protein Name

Superoxide dismutase [Mn], mitochondrial

### Gene ID

6648 (Human)

20656 (Mouse)

24787 (Rat)

### SwissPro

P04179 (Human)

P09671 (Mouse)

P07895 (Rat)

### Subcellular Location

Mitochondrion matrix.

### Immunogen

Synthetic peptide of human SOD2.

### Specificity:

SOD2 Polyclonal Antibody detects endogenous levels of SOD2 protein.