
Product Name: Superoxide Dismutase 3 Rabbit Monoclonal Antibody**Catalog #: AMRe83992**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.68mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200
Molecular Weight	26 kDa

Antigen Information

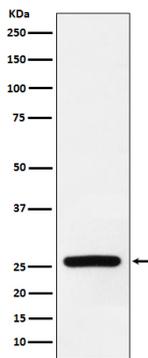
Gene Name	Superoxide Dismutase 3 EC SOD; Extracellular superoxide dismutase [Cu Zn]; Extracellular superoxide dismutase
Alternative Names	precursor; SOD3; Superoxide dismutase 3 extracellular; ;SOD3
Gene ID	
SwissProt ID	P08294
Immunogen	A synthesized peptide derived from human SOD3

Background

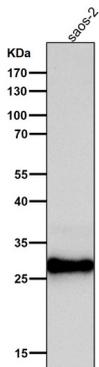
Protect the extracellular space from toxic effect of reactive oxygen intermediates by converting superoxide radicals into hydrogen peroxide and oxygen.

Research Area

Image Data



Western blot analysis of Superoxide Dismutase 3 expression in human fetal heart lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.