

Superoxide dismutase [Mn], mitochondrial

Catalog No: #AP79322

Package Size: #AP79322-1 50ug #AP79322-2 100ug #AP79322-3 1mg

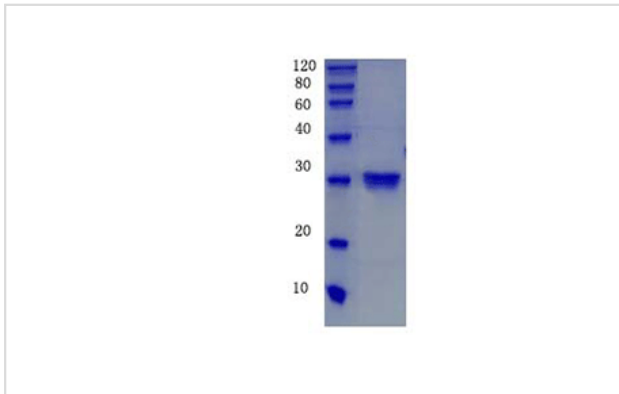
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Superoxide dismutase [Mn], mitochondrial
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	1-222AA
Other Names	null
Accession No.	P04179Gene name:SOD2
Uniprot	P04179
GeneID	6648;
Calculated MW	24.42
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



Background

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

References

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Note: This product is for in vitro research use only