

Rat Extracellular superoxide dismutase [Cu-Zn] ELISA Kit | Sod3 elisa kit

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CATALOG # AAA193294	REACTIVITY Rat
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PRODUCT SYNONYMS

Extracellular superoxide dismutase [Cu-Zn]; Rat Extracellular superoxide dismutase [Cu-Zn] ELISA Kit; EC-SOD; Superoxide dismutase B; Sod3; Sod-3; 1.15.1.1; Sod3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	244
Assay Type	Sandwich
Detection Range	6.25-400 U/L
Sensitivity	3.125 U/L
Intra-Assay CV	<=5.2%
Inter-Assay CV	<=9.7%
Recovery	111%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	6981568
NCBI GeneID	25352
NCBI Accession #	NP_037012.1
NCBI GenBank Nucleotide #	NM_012880.1
UniProt Accession #	Q08420 ; Q64667
Molecular Weight	26,620 Da
NCBI Official Full Name	extracellular superoxide dismutase
NCBI Official Synonym Full Names	superoxide dismutase 3, extracellular
NCBI Official Symbol	Sod3
NCBI Official Synonym Symbols	ECSODPT

NCBI Protein Information	extracellular superoxide dismutase [Cu-Zn]
UniProt Protein Name	Extracellular superoxide dismutase [Cu-Zn]
UniProt Gene Name	Sod3
UniProt Synonym Gene Names	Sod-3; EC-SOD
UniProt Entry Name	SODE_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/sod3-rat-elisa-kits/extracellular-superoxide-dismutase-cu-zn/193294>