

Rat Extracellular Superoxide Dismutase ELISA Kit | EC-SOD elisa kit

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CATALOG #
AAA209947

REACTIVITY
Rat

PRODUCT SYNONYMS

Extracellular Superoxide Dismutase; Rat Extracellular Superoxide Dismutase ELISA Kit; EC-SOD elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	184
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	30 pg/ml-480 pg/ml
Sensitivity	1 pg/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for EC-SOD elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of EXTRACELLULAR SUPEROXIDE DISMUTASE in the sample, This EXTRACELLULAR SUPEROXIDE DISMUTASE ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus EXTRACELLULAR SUPEROXIDE DISMUTASE concentration. The concentration of EXTRACELLULAR SUPEROXIDE DISMUTASE in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	134636
UniProt Accession #	P16026

NCBI Official Full Name	Extracellular superoxide dismutase
UniProt Protein Name	Extracellular superoxide dismutase [Cu-Zn]
UniProt Gene Name	EC-SOD
UniProt Synonym Gene Names	EC-SOD
UniProt Entry Name	SODE_SCHMA

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/rat-elisa-kits/extracellular-superoxide-dismutase/209947>