

Human Extracellular Superoxide Dismutase (EC-SOD) ELISA Kit | EC-SOD elisa kit

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CATALOG #
AAA204671

REACTIVITY
Human

PRODUCT SYNONYMS

Extracellular Superoxide Dismutase (EC-SOD); Human Extracellular Superoxide Dismutase (EC-SOD) ELISA Kit; EC-SOD elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	46
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	62.5 pg/ml-1000 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 EC-SOD in the sample, This EC-SODELISA 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 EC-SOD concentration. The concentration of EC-SOD in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	565136
NCBI GeneID	6649

NCBI Official Full Name	extracellular superoxide dismutase, partial
NCBI Official Synonym Full Names	superoxide dismutase 3
NCBI Official Symbol	SOD3
NCBI Official Synonym Symbols	EC-SOD
NCBI Protein Information	extracellular superoxide dismutase [Cu-Zn]

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://www.aaabiotech.com/human-elisa-kits/extracellular-superoxide-dismutase-ec-sod/204671>