

Human Cyclooxygenase-1 (COX-1) ELISA Kit | COX-1 elisa kit

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CATALOG #
AAA202594

REACTIVITY
Human

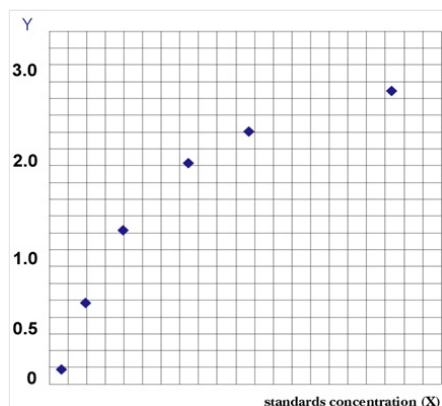
PRODUCT SYNONYMS

Cyclooxygenase-1 (COX-1); Human Cyclooxygenase-1 (COX-1) ELISA Kit; COX-1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	18
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	2.5 U/L-40 U/L
Sensitivity	0.1 U/L

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for COX-1 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 COX-1 in the sample, This COX-1 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 COX-1 concentration. The concentration of COX-1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1480922
NCBI GeneID	5742
NCBI Official Full Name	cyclooxygenase-1, partial

NCBI Official Synonym Full Names	prostaglandin-endoperoxide synthase 1
NCBI Official Symbol	PTGS1
NCBI Official Synonym Symbols	COX1; COX3; PHS1; PCOX1; PES-1; PGHS1; PTGHS; PGG/HS; PGHS-1
NCBI Protein Information	prostaglandin G/H synthase 1

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/human-elisa-kits/cyclooxygenase-1-cox-1/202594>