

Mouse Cyclooxygenase (COX) ELISA Kit | COX elisa kit

Mouse Cyclooxygenase (COX) ELISA Kit

CATALOG #
AAA208414

REACTIVITY
Mouse

PRODUCT SYNONYMS

Cyclooxygenase (COX); Mouse Cyclooxygenase (COX) ELISA Kit; COX elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	599
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	6.25 U/L-100 U/L
Sensitivity	0.1 U/L

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	165844
NCBI GeneID	443551
NCBI Official Full Name	cyclooxygenase (EC 1.14.99.1)

NCBI Official Symbol	PTGS1
NCBI Official Synonym Symbols	COX1; COX-1; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/cyclooxygenase-cox/208414>