

Human Cyclooxygenase-2 ELISA Kit | PTGS2 elisa kit

Human Cyclooxygenase-2 ELISA Kit

CATALOG #
AAA205135

REACTIVITY
Human

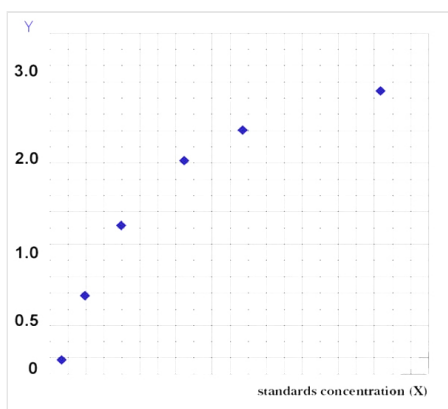
PRODUCT SYNONYMS

Cyclooxygenase-2; Human Cyclooxygenase-2 ELISA Kit; PTGS2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	604
Sensitivity	0.1 ng/mL
Intra-assay Precision	Intra-assay CV is less than 15%.
Inter-assay Precision	Inter-assay CV is less than 15%.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PTGS2 elisa kit

Intended Uses: This COX-2 ELISA kit is intended Laboratory for Research use only and is not for use in test or therapeutic procedures. 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-2 in the sample, this COX-2 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-2 concentration. The concentration of COX-2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	181254
NCBI GeneID	5743
NCBI Official Full Name	cyclooxygenase-2

NCBI Official Synonym Full Names	prostaglandin-endoperoxide synthase 2
NCBI Official Symbol	PTGS2
NCBI Official Synonym Symbols	COX2; COX-2; PHS-2; PGG/HS; PGHS-2; hCox-2; GRIPGHS
NCBI Protein Information	prostaglandin G/H synthase 2

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-2/205135>