

Goat Interleukin 1beta (IL-1beta) ELISA Kit | IL-1beta elisa kit

Goat Interleukin 1beta, IL-1beta ELISA Kit

CATALOG #
AAA80875

REACTIVITY
Goat

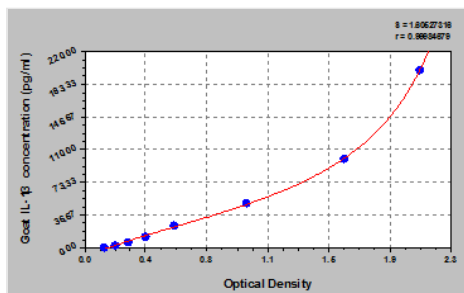
PRODUCT SYNONYMS

Interleukin 1beta (IL-1beta); Goat Interleukin 1beta; IL-1beta ELISA Kit; Goat Interleukin 1beta (IL-1beta) ELISA Kit; IL-1; IL1-BETA; IL1F2; catabolin; preinterleukin 1 beta; pro-interleukin-1-beta; IL-1beta elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Goat
Specificity	This assay has high sensitivity and excellent specificity for detection of Goat IL-1beta. No significant cross-reactivity or interference between Goat IL-1beta and analogues was observed.
Sequence Length	266
Samples	Serum, plasma, tissue homogenates
Detection Range	3.12 pg/ml-200 pg/ml
Sensitivity	0.78 pg/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV% is less than 8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV% is less than 10% Three samples of known concentration were tested in twenty assays to assess.
Detection Wavelength	450 nm
Sample Volume	50-100ul
Protein Biological Process 1	Immunity
Protein Biological Process 3	Inflammatory response
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #

6016358

NCBI GeneID	100860816
UniProt Accession #	P79162
Molecular Weight	30,769 Da
NCBI Official Full Name	Interleukin-1 beta
NCBI Official Symbol	IL1B
NCBI Protein Information	interleukin-1 beta; IL-1 beta; Interleukin-1 beta; precursor interleukin-1beta
UniProt Protein Name	Interleukin-1 beta
UniProt Gene Name	IL1B
UniProt Synonym Gene Names	IL-1 beta
UniProt Entry Name	IL1B_CAPHI

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/goat-elisa-kits/interleukin-1beta-il-1beta/80875>