

Rat KIM-1 ELISA Kit | KIM-1 elisa kit

Rat KIM-1 (Kidney Injury Molecule 1) ELISA Kit

CATALOG #
AAA164413

REACTIVITY
Rat

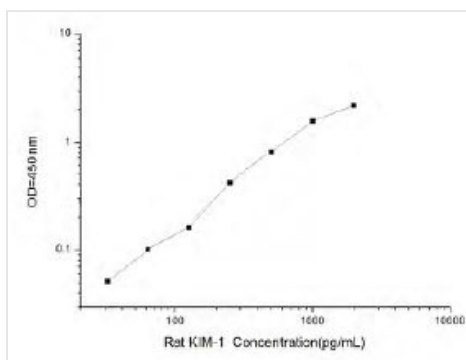
PRODUCT SYNONYMS

KIM-1; Rat KIM-1 (Kidney Injury Molecule 1) ELISA Kit; KIM-1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	This kit recognizes natural and some recombinant Rat KIM-1. No significant crossreactivity or interference between Rat KIM-1 and analogues was observed.
Sequence Length	307
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	31.25-2000pg/mL
Sensitivity	Min: 18.75pg/mL; Max: 2000pg/mL
Intra-assay Precision	Intra-assay Precision (Precision within an assay): 3 samples with low, middle and high level Rat KIM-1 were tested 20 times on one plate, respectively.
Inter-assay Precision	Inter-assay Precision (Precision between assays): 3 samples with low, middle and high level Rat KIM-1 were tested on 3 different plates, 20 replicates in each plate.
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for KIM-1 elisa kit

Intended Uses: This ELISA kit can be applied to the in vitro quantitative determination of Rat KIM-1 concentrations in serum, plasma and other biological fluids.

NCBI AND UNIPROT INFORMATION

NCBI GI #	2665892
Molecular Weight	33,964 Da
NCBI Official Full Name	kidney injury molecule-1
UniProt Protein Name	Hepatitis A virus cellular receptor 1 homolog
UniProt Gene Name	Havcr1
UniProt Synonym Gene Names	Kim1; HAVcr-1; KIM-1; TIMD-1
UniProt Entry Name	HAVR1_RAT

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/rat-elisa-kits/kim-1/164413>