

Mouse Endoplasmic Reticulum Aminopeptidase 1 ELISA Kit | ERAP1 elisa kit

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CATALOG #
AAA207652

REACTIVITY
Mouse

PRODUCT SYNONYMS

Endoplasmic Reticulum Aminopeptidase 1; Mouse Endoplasmic Reticulum Aminopeptidase 1 ELISA Kit; ERAP1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	941
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	0.5ng/ml-8ng/ml
Sensitivity	0.1 ng/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ERAP1 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 ENDOPLASMIC RETICULUM AMINOPEPTIDASE 1 in the sample, This ENDOPLASMIC RETICULUM AMINOPEPTIDASE 1 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 ENDOPLASMIC RETICULUM AMINOPEPTIDASE 1 concentration. The concentration of ENDOPLASMIC RETICULUM AMINOPEPTIDASE 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 #	94818891
NCBI GeneID	51752

NCBI Accession #	NP_001035548.1
NCBI GenBank Nucleotide #	NP_001035548.1
UniProt Accession #	Q9NZ08
NCBI Official Full Name	endoplasmic reticulum aminopeptidase 1 isoform b
NCBI Official Synonym Full Names	endoplasmic reticulum aminopeptidase 1
NCBI Official Symbol	ERAP1
NCBI Official Synonym Symbols	ALAP; A-LAP; ARTS1; ERAAP; APPILS; ARTS-1; ERAAP1; PILSAP; PILS-AP
NCBI Protein Information	endoplasmic reticulum aminopeptidase 1
UniProt Protein Name	Endoplasmic reticulum aminopeptidase 1
UniProt Gene Name	ERAP1
UniProt Synonym Gene Names	APPILS; ARTS1; KIAA0525; A-LAP; PILS-AP
UniProt Entry Name	ERAP1_HUMAN

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/mouse-elisa-kits/endoplasmic-reticulum-aminopeptidase-1/207652>