

Mouse Ewing's tumor-associated antigen 1 homolog ELISA Kit | Etaa1 elisa kit

Mouse Ewing's tumor-associated antigen 1 homolog ELISA Kit

CATALOG #
AAA56230

REACTIVITY
Mouse

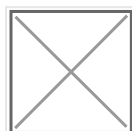
PRODUCT SYNONYMS

Ewing's tumor-associated antigen 1 homolog; Mouse Ewing's tumor-associated antigen 1 homolog ELISA Kit; Etaa1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay recognizes recombinant and natural mouse Ewing's tumor-associated antigen 1 homolog. No significant cross-reactivity or interference was observed.
Sequence Length	877
Assay Type	Sandwich
Detection Range	78-5000 pg/mL
Sensitivity	41.4 pg/mL
Intra-Assay CV	<=7.3%
Inter-Assay CV	<=9.0%
Recovery	88%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Etaa1 elisa kit

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to Ewing's tumor-associated antigen 1 homolog. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated polyclonal antibody preparation specific for Ewing's tumor-associated antigen 1 homolog and Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain Ewing's tumor-associated antigen 1 homolog, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of Ewing's tumor-associated antigen 1 homolog in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

257153368

NCBI GeneID	68145
NCBI Accession #	NP_080852.2
NCBI GenBank Nucleotide #	NM_026576.3
UniProt Accession #	Q5SVT3; Q8BZM6; Q8K332; Q9CS19; Q9D2Z9
Molecular Weight	71,829 Da
NCBI Official Full Name	ewing's tumor-associated antigen 1 homolog
NCBI Official Synonym Full Names	Ewing tumor-associated antigen 1
NCBI Official Symbol	Etaa1
NCBI Official Synonym Symbols	AA672646; 5730466H23Rik
NCBI Protein Information	ewing's tumor-associated antigen 1 homolog
UniProt Protein Name	Ewing's tumor-associated antigen 1 homolog
UniProt Gene Name	Etaa1
UniProt Entry Name	ETAA1_MOUSE

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/etaa1-mouse-elisa-kits/ewings-tumor-associated-antigen-1-homolog/56230>