

Human Protein SSX2 ELISA Kit | SSX2 elisa kit

Human Protein SSX2 (SSX2) ELISA Kit

CATALOG #
AAA55427

REACTIVITY
Human

PRODUCT SYNONYMS

Protein SSX2; Human Protein SSX2 (SSX2) ELISA Kit; SSX2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of Human SSX2. No significant cross-reactivity or interference between Human SSX2 and analogues was observed.
Sequence Length	188
Samples	Serum, Plasma, Other biological fluids
Assay Type	Sandwich
Sample Volume	1-200 uL
Precision	Intra-assay Precision (Precision within an assay) Three samples of known concentration were tested twenty times on one plate to assess intra-assay precision. Inter-assay Precision (Precision between assays) Three samples of known concentration were tested in forty separate assays to assess inter-assay precision. CV (%) = SD/meanX100 Intra-Assay: CV Inter-Assay: CV
Detection Wavelength	450 nm
Preparation and Storage	Store at 2-8 degree C.

ADDITIONAL INFORMATION

Related Product Information for SSX2 elisa kit	Principle of the Assay: This assay employs a two-site sandwich ELISA to quantitate SSX2 in samples. An antibody specific for SSX2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anySSX2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SSX2 is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of SSX2 bound in the initial step. The color development is stopped and the intensity of the color is measured.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	256542319
NCBI GeneID	727837
NCBI Accession #	NP_001157889.1
NCBI GenBank Nucleotide #	NM_001164417.2
UniProt Accession #	Q16385 ; Q16404 ; Q5JS26 ; Q96IP7 ; Q9BU88

Molecular Weight	25,173 Da
NCBI Official Full Name	protein SSX2 isoform b
NCBI Official Synonym Full Names	SSX family member 2B
NCBI Official Symbol	SSX2B
NCBI Official Synonym Symbols	SSX; CT5.2; CT5.2b; HOM-MEL-40
NCBI Protein Information	protein SSX2
UniProt Protein Name	Protein SSX2
UniProt Gene Name	SSX2
UniProt Synonym Gene Names	SSX2A; CT5.2

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://www.aaabiotech.com/human-elisa-kits/protein-ssx2/55427>