

Rat squamous cell carcinoma antigen (SCCAg) ELISA Kit | SCCAg elisa kit

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CATALOG #
AAA54427

REACTIVITY
Rat

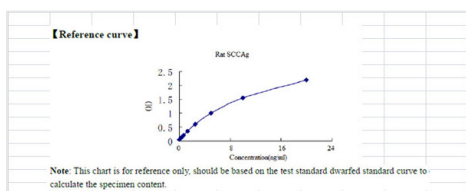
PRODUCT SYNONYMS

squamous cell carcinoma antigen (SCCAg); Rat squamous cell carcinoma antigen (SCCAg) ELISA Kit; SCCAg elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	No cross-reaction with other factors.
Sequence Length	963
Samples	Rat serum, plasma or cell culture supernatant
Assay Type	Quantitative Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	Up to 0.06 ng/ml
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SCCAg elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Rat SCCAg monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7661952
NCBI GeneID	9733

NCBI Accession #	NP_055521.1
NCBI GenBank Nucleotide #	NM_014706.3
Molecular Weight	13,773 Da
NCBI Official Full Name	squamous cell carcinoma antigen recognized by T-cells 3
NCBI Official Synonym Full Names	squamous cell carcinoma antigen recognized by T cells 3
NCBI Official Symbol	SART3
NCBI Official Synonym Symbols	P100; p110; DSAP1; TIP110; p110(nrb); RP11-13G14
NCBI Protein Information	squamous cell carcinoma antigen recognized by T-cells 3; SART-3; hSART-3; tat-interacting protein of 110 kDa
UniProt Protein Name	Squamous cell carcinoma antigen recognized by T-cells 3
UniProt Gene Name	SART3
UniProt Synonym Gene Names	KIAA0156; TIP110; SART-3; hSART-3; Tip110
UniProt Entry Name	SART3_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/rat-elisa-kits/squamous-cell-carcinoma-antigen-sccag/54427>