

Rat Ska2 (Pindle and Kinetochore Associated Protein 2) ELISA Kit | Ska2 elisa kit

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CATALOG #
AAA248518

REACTIVITY
Rat

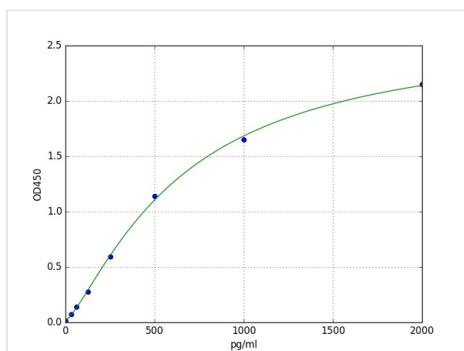
PRODUCT SYNONYMS

Ska2 (Pindle and Kinetochore Associated Protein 2); Rat Ska2 (Pindle and Kinetochore Associated Protein 2) ELISA Kit; Ska2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	144
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	31.25-2000pg/ml
Sensitivity	18.75pg/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Ska2 elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-Ska2 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Ska2 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Ska2 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Ska2 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

81882993

NCBI GeneID	287598
UniProt Accession #	Q5I0J4
Molecular Weight	16,517 Da
NCBI Official Full Name	Spindle and kinetochore-associated protein 2
NCBI Official Synonym Full Names	spindle and kinetochore associated complex subunit 2
NCBI Official Symbol	Ska2
NCBI Official Synonym Symbols	Fam33a; RGD1307084
NCBI Protein Information	spindle and kinetochore-associated protein 2
UniProt Protein Name	Spindle and kinetochore-associated protein 2
UniProt Gene Name	Ska2
UniProt Synonym Gene Names	Fam33a

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/ska2-pindle-and-kinetochore-associated-protein-2/248518>