

Rat Ki-67 protein, ki67P ELISA Kit | ki67P elisa kit

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CATALOG #
AAA41627

REACTIVITY
Rat

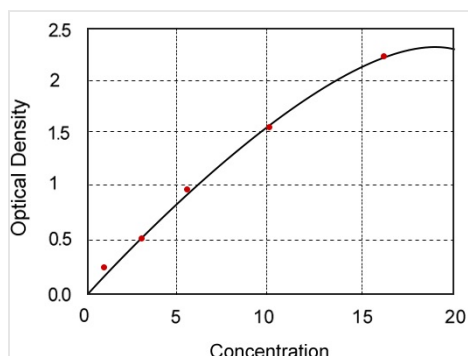
PRODUCT SYNONYMS

Ki-67 protein; ki67P; Rat Ki-67 protein; ki67P ELISA Kit; ki67P elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	2938
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 30ng/ml
Sensitivity	0.022ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ki67P elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Ki-67 Protein (also known as Ki67P) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Rat Ki67P antibody. Ki67P present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat Ki67P Antibody is added and binds to Ki67P in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Ki67P antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Rat Ki67P. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1177528
NCBI GeneID	17345
UniProt Accession #	Q61769; Q7TSF6; E9PVX6
Molecular Weight	324,718 Da
NCBI Official Full Name	Ki-67
NCBI Official Synonym Full Names	antigen identified by monoclonal antibody Ki 67
NCBI Official Symbol	Mki67
NCBI Official Synonym Symbols	Ki67; Ki-67; D630048A14Rik
NCBI Protein Information	proliferation marker protein Ki-67; antigen KI-67
UniProt Protein Name	Proliferation marker protein Ki-67
UniProt Gene Name	Mki67
UniProt Synonym Gene Names	Antigen KI-67 homologCurated; Antigen Ki67 homologCurated

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/ki-67-protein-ki67p/41627>