

Rat Ki-67 Protein (Ki67P) RTU ELISA Kit | Ki67P rtu elisa kit

Rat Ki-67 Protein (Ki67P) ELISA Kit

CATALOG #
AAA216622

REACTIVITY
Rat

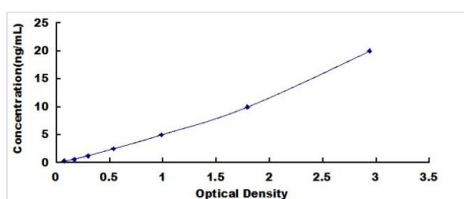
PRODUCT SYNONYMS

Ki-67 Protein (Ki67P); Rat Ki-67 Protein (Ki67P) ELISA Kit; MKi67; KIA; Ki-67; Antigen Identified By Monoclonal Antibody Ki-67; Ki67P rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	3119
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.117ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Ki67P rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to Ki67P. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to Ki67P. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Ki67P, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of Ki67P in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

405113061

NCBI GeneID	291234
NCBI Accession #	NP_001258295.1
NCBI GenBank Nucleotide #	NM_001271366.1
UniProt Accession #	D4A0Y6
Molecular Weight	343,351 Da
NCBI Official Full Name	antigen KI-67
NCBI Official Synonym Full Names	marker of proliferation Ki-67
NCBI Official Symbol	Mki67
NCBI Protein Information	antigen KI-67
UniProt Protein Name	Marker of proliferation Ki-67
UniProt Gene Name	Mki67

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/rat-rtu-elisa-kits/ki-67-protein-ki67p/216622>