

Mouse Chromatin Assembly Factor 1, Subunit B (CHAF1B) RTU ELISA Kit | CHAF1B rtu elisa kit

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CATALOG #
AAA69749

REACTIVITY
Mouse

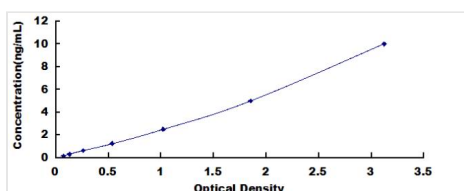
PRODUCT SYNONYMS

Chromatin Assembly Factor 1; Subunit B (CHAF1B); Mouse Chromatin Assembly Factor 1; Subunit B (CHAF1B) ELISA Kit; CAF-1; CAF-IP60; CAF1; CAF1A; CAF1P60; MPHOSPH7; MPP7; M-Phase Phosphoprotein 7; Chromatin Assembly Factor I; p60 subunit; M-phase phosphoprotein 7; CHAF1B rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	572
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.052ng/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 CHAF1B rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to CHAF1B. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to CHAF1B. 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 CHAF1B, 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 CHAF1B in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21312470
NCBI GeneID	110749
NCBI Accession #	NP_082359.1
NCBI GenBank Nucleotide #	NM_028083.4
UniProt Accession #	Q9D0N7
Molecular Weight	63,132 Da
NCBI Official Full Name	chromatin assembly factor 1 subunit B
NCBI Official Synonym Full Names	chromatin assembly factor 1, subunit B (p60)
NCBI Official Symbol	Chaf1b
NCBI Official Synonym Symbols	CAF1; CAF1A; C76145; CAF1P60; CAF-Ip60; MPHOSPH7; CAF-I p60; 2600017H24Rik
NCBI Protein Information	chromatin assembly factor 1 subunit B
UniProt Protein Name	Chromatin assembly factor 1 subunit B
UniProt Gene Name	Chaf1b
UniProt Synonym Gene Names	CAF-1 subunit B; CAF-I 60 kDa subunit; CAF-I p60

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/mouse-rtu-elisa-kits/chromatin-assembly-factor-1-subunit-b-chaf1b/69749>