

Mouse Neutrophil Activating Protein 3 (NAP3) CLIA Kit | NAP3 clia kit

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CATALOG #
AAA129791

REACTIVITY
Mouse

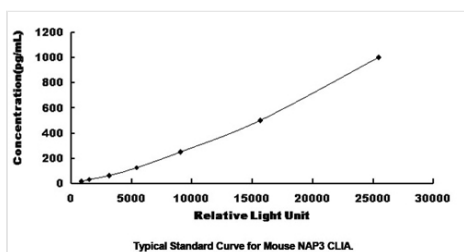
PRODUCT SYNONYMS

Neutrophil Activating Protein 3 (NAP3); Mouse Neutrophil Activating Protein 3 (NAP3) CLIA Kit; CXCL1; GRO1; GROa; GRO-A; MGSA-A; NAP3; SCYB1; Chemokine C-X-C-Motif Ligand 1; Melanoma Growth Stimulating Activity Alpha; Fibroblast Secretory Protein; NAP3 clia kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay has high sensitivity and excellent specificity for detection of Neutrophil Activating Protein 3 (NAP3). No significant cross-reactivity or interference between Neutrophil Activating Protein 3 (NAP3) and analogues was observed.
Assay Type	Double-antibody Sandwich
Samples	Serum, Plasma and other biological fluids
Detection Range	1.37-1,000pg/mL
Sensitivity	0.59pg/mL
Application	Chemiluminescent immunoassay for Antigen Detection.
Intra-assay Precision (Precision within an assay)	3 samples with low, middle and high level Neutrophil Activating Protein 3 (NAP3) were tested 20 times on one plate, respectively.
Inter-assay Precision (Precision between assays)	3 samples with low, middle and high level Neutrophil Activating Protein 3 (NAP3) were tested on 3 different plates, 8 replicates in each plate.
CV(%) =	SD/meanX100
Intra-Assay	CV<10%
Inter-Assay	CV<12%
Preparation and Storage	The stability of kit is determined by the loss rate of activity. The loss rate of this kit is less than 5% within the expiration date under appropriate storage condition. To minimize extra influence on the performance, operation procedures and lab conditions, especially room temperature, air humidity, incubator temperature should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same operator from the beginning to the end.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for NAP3 clia kit	The microplate provided in this kit has been pre-coated with an antibody specific to Neutrophil Activating Protein 3 (NAP3). Standards or samples are then added to the appropriate microplate wells with a biotin-conjugated antibody specific to Neutrophil Activating Protein 3 (NAP3). Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then the mixture of substrate A and B is added to generate glow light emission kinetics. Upon plate development, the intensity of the emitted light is proportional to the Neutrophil Activating Protein 3 (NAP3) level in the sample or standard.;
Product Categories/Family for NAP3 clia kit	Cytokine; Tumor immunity; Infection immunity

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/mouse-clia-kits/neutrophil-activating-protein-3-nap3/129791>