

Nuclear Mitotic Apparatus Protein 1 Recombinant Protein | NUMA1 recombinant protein

Recombinant Nuclear Mitotic Apparatus Protein 1 (NUMA1)

CATALOG # AAA144223	HOST E.coli	REACTIVITY Homo sapiens (Human)	APPLICATIONS Western Blot, SDS-Page
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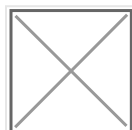
PRODUCT SYNONYMS

Nuclear Mitotic Apparatus Protein 1; Recombinant Nuclear Mitotic Apparatus Protein 1 (NUMA1); NUMA1 recombinant protein

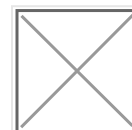
PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Homo sapiens (Human)
Purity/Purification	> 95%
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose .
Concentration	Original Concentration: 350ug/mL (varies by lot)
Applicable Applications for NUMA1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Phe1700~His2115
Tags	N-terminal His Tag
Subcellular Location	Nucleus, Cytoplasm, Chromosome
Traits	Freeze-dried powder
Predicted isoelectric point	10.2
Usage	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE



Identification

Gene Sequencing (extract)



Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	254675300
NCBI GeneID	101706
NCBI Accession #	NP_598708.3
NCBI GenBank Nucleotide #	NM_133947.3
Molecular Weight	Predicted Molecular Mass: 48.7kDa Accurate Molecular Mass: 50/56kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	nuclear mitotic apparatus protein 1
NCBI Official Synonym Full Names	nuclear mitotic apparatus protein 1
NCBI Official Symbol	Numa1
NCBI Official Synonym Symbols	AA764025; AL022610; AU014979; 6720401E04Rik
NCBI Protein Information	nuclear mitotic apparatus protein 1

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/nuclear-mitotic-apparatus-protein-1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/144223>