

Recombinant Nuclear Mitotic Apparatus Protein 1 (NUMA1)

Catalog No.: TP08959

50µg

Sequence Information

Species: Human

Gene ID:4926

Swiss Prot:Q14980

Synonyms:NMP22; NUMA; Nuclear matrix protein-22; SP-H antigen

Residues:Phe1700~His2115

FQVATDALKSREPQAKPQLDLSIDSLDLSCEEETPLSITSKLPRTQPDGTSVPG
EPASPISQRLPPKVESLESLYFTPIPARSQAPLESSLDSLGDVFLDSGRKTRSA
RRRTTQIINITMTKKLDVEEPPDSANSSFYSTRSAPASQASLRATSSTQSLARLG
SPDYGNSALLSLPGYRPTTRSSARRSQAGVSSGAPPGRNSFYMGTCQDEPEQLD
DWNRIAELQQRNRVCPHLKTCYPLESRPSLSLGTITDEEMKTGDPQETLRRAS
MQPIQIAEGTGITTRQQRKRVSLEPHQGPGTPEKSKATSCFPRPMTPRDRHEGR
KQSTTEAQKKAAPASTKQADRRQSMAFSILNTPKKLGNSSLRRGASKKALSKAS
PNTRSGTRRSPRIATTTASAATAAAIGATPRAK GK

Product Information

Source: Prokaryotic expression.

Host: *E. coli*

Tags:N-terminal His Tag

Subcellular Location:Nucleus, Cytoplasm, Chromosome.

Purity: >95%

Traits: Freeze-dried powder

Buffer formulation:PBS, pH7.4, containing 0.1% SKL, 5% Trehalose.

Original Concentration: 350µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 10.2

Predicted Molecular Mass: 48.7kDa

Accurate Molecular Mass: 50/56kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

