

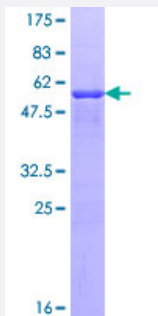
Full-Length

NPM2 (Human) Recombinant Protein (P01)

Catalog # H00010361-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human NPM2 full-length ORF (NP_877724.1, 1 a.a. - 214 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MNLSSASSTEEKAVTTVLWGCELSQERRTWTFRPQLEGKQSCRLLLHTICLGEKAKEEMHRVEIL
PPANQEDKKMQPVTIASLQASVLPVMSVMGVQLSPPVTFQLRAGSGPVFLSGQERYEASDLTW
EEEEEEEEEEEEEEEEDEDEDADISLEEQSPVKQVKRLVPQKQASVAKKKLEKEEEEIRASV
RDKSPVKKAKATARAKKPGFKK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

50.6

Interspecies Antigen Sequence

Mouse (65); Rat (62)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — NPM2

Entrez GeneID [10361](#)

GeneBank Accession# [NM_182795.1](#)

Protein Accession# [NP_877724.1](#)

Gene Name NPM2

Gene Alias MGC78655

Gene Description nucleophosmin/nucleoplasmin, 2

Omim ID [608073](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000161773|nucleoplasmin 2