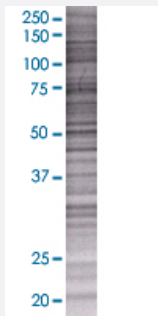


NPM3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010360-T01

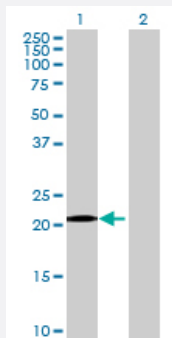
Size 100 uL

Applications



SDS-PAGE Gel

NPM3 transfected lysate.



Western Blot

Lane 1: NPM3 transfected lysate (19.69 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-NPM3 full-length
Host	Human
Theoretical MW (kDa)	19.69
Interspecies Antigen Sequence	Mouse (85); Rat (82)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-NPM3 antibody ([H00010360-B01](#)) by Western Blots.
SDS-PAGE Gel
NPM3 transfected lysate.
Western Blot
Lane 1: NPM3 transfected lysate (19.69 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

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

Applications

- Western Blot

Gene Info — NPM3

Entrez GeneID [10360](#)

GeneBank Accession# [NM_006993.1](#)

Protein Accession# [NP_008924.1](#)

Gene Name NPM3

Gene Alias PORMIN, TMEM123

Gene Description nucleophosmin/nucleoplasmin, 3

Omim ID [606456](#)

Gene Ontology [Hyperlink](#)

Gene Summary

The protein encoded by this gene is related to the nuclear chaperone phosphoproteins, nucleoplasmin and nucleophosmin. This protein is strongly expressed in diverse cell types where it localizes primarily to the nucleus. Based on its similarity to nucleoplasmin and nucleophosmin, this protein likely functions as a molecular chaperone in the cell nucleus. [provided by RefSeq]

Other Designations

OTTHUMP00000020352|nucleophosmin/nucleoplasmin 3|nucleophosmin/nucleoplasmin family, member 3|nucleoplasmin-3