



# Anti-NPM3 monoclonal antibody (DCABH-12610)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	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.
<b>Immunogen</b>	A synthetic peptide of human NPM3 is used for rabbit immunization.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot (Transfected lysate); ELISA
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">NPM3 nucleophosmin/nucleoplasmin 3 [ Homo sapiens ]</a>
<b>Official Symbol</b>	NPM3

<b>Synonyms</b>	NPM3; nucleophosmin/nucleoplasmin 3; nucleoplasmin-3; nucleophosmin/nucleoplasmin family, member 3; PORMIN; TMEM123;
<b>Entrez Gene ID</b>	<a href="#">10360</a>
<b>Protein Refseq</b>	<a href="#">NP_008924</a>
<b>UniProt ID</b>	<a href="#">O75607</a>
<b>Chromosome Location</b>	10q24.31
<b>Function</b>	nucleic acid binding;