

Rabbit NPM Polyclonal Antibody | anti-NPM antibody

NPM (Phospho-Ser70) Antibody

CATALOG # AAA309143	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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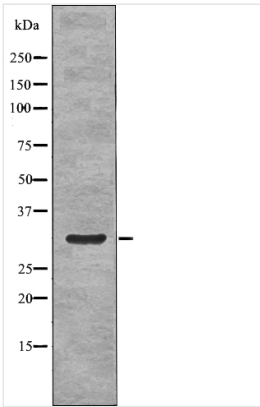
PRODUCT SYNONYMS

NPM; Polyclonal Antibody; NPM (Phospho-Ser70) Antibody; NPM1; Nucleolar phosphoprotein B23; Nucleolar protein NO38; Numatrin; B23; Nucleophosmin; anti-NPM antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	NPM (Phospho-Ser70) Antibody detects endogenous levels of NPM only when phosphorylated at Ser70
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	259
Applicable Applications for anti-NPM antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human NPM (Phospho-Ser70)
Immunogen Type	Peptide
Modification	Phospho
Target Species	Human
Target Name	NPM
Preparation and Storage	Store at -20°C

IMAGES



WB (Western Blot)
Western blot analysis NPM (Phospho-Ser70) using Na3VO4 treated K562 whole cell lysates

ADDITIONAL INFORMATION

Product Categories/Family for anti-NPM antibody	Phospho-specific Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	83641870
NCBI GeneID	4869
NCBI Accession #	NP_001032827.1
NCBI GenBank Nucleotide #	NM_001037738.2
UniProt Accession #	P06748; P08693; Q12826; Q13440; Q13441; Q14115; Q5EU94; Q5EU95; Q5EU96; A8K3N7; B5BU00; D3DQL6
Molecular Weight	32kd, 38kd
NCBI Official Full Name	nucleophosmin isoform 3
NCBI Official Synonym Full Names	nucleophosmin
NCBI Official Symbol	NPM1
NCBI Official Synonym Symbols	B23; NPM
NCBI Protein Information	nucleophosmin
UniProt Protein Name	Nucleophosmin
UniProt Gene Name	NPM1
UniProt Synonym Gene Names	NPM; NPM
UniProt Entry Name	NPM_HUMAN

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.