Immunotag™ NM23 Antibody

Antibody Specification

Catalog No.	ITA0159
Product Description	Immunotag™ NM23 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	NM23
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB: 1:500~1:3000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human NM23
Specificity	NM23 antibody detects endogenous levels of total NM23
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	NME2
Accession No.	P22392
Alternate Names	C myc purine binding transcription factor PUF; C myc transcription factor; C-myc purine-binding transcription factor PUF; epididymis secretory sperm binding protein Li 155an; HEL-S-155an; Histidine protein kinase NDKB; MGC111212; MGC2212; NDK B; NDKB; NDKB_HUMAN; NDP kinase B; NDPK B; NDPKB; NM23 H2; nm23-H2; NM23B; NME/NM23 nucleoside diphosphate kinase 2; nme2; Non metastatic cells 2, protein (NM23B) expressed in; non-metastatic cells 2, protein (NM23) expressed in; Nucleoside diphosphate kinase B; Nucleotide diphosphate kinase B; PUF;

Antibody Specification

Description	Major role in the synthesis of nucleoside triphosphates other than ATP. Negatively regulates Rho activity by interacting with AKAP13/LBC. Acts as a transcriptional activator of the MYC gene; binds DNA non-specifically (PubMed:8392752). Exhibits histidine protein kinase activity.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	23kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.