

Product datasheet for TA323000

NME3 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1000-5000 WB positive control: Mouse kidney tissue
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
Formulation:	PBS pH7.3, 0.05% NaN3, 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	19 kDa
Gene Name:	NME/NM23 nucleoside diphosphate kinase 3
Database Link:	<u>NP_002504</u> Entrez Gene 79059 MouseEntrez Gene 4832 Human Q13232
Background:	Nucleoside diphosphate kinase 3 is an enzyme that in humans is encoded by the NME3 gene. Major role in the synthesis of nucleoside triphosphates other than ATP. The ATP gamma phosphate is transferred to the NDP beta phosphate via a ping-pong mechanism; using a phosphorylated active-site intermediate. Probably has a role in normal hematopoiesis by inhibition of granulocyte differentiation and induction of apoptosis.
Synonyms:	c371H6.2; DR-nm23; NDPK-C; NDPKC; NM23-H3; NM23H3
Protein Families:	Druggable Genome

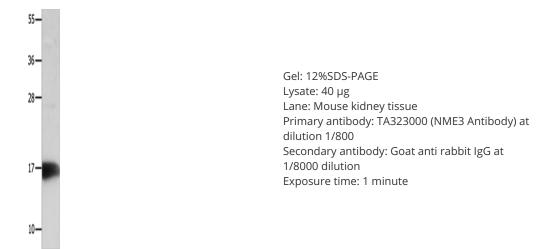


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ORIGENE NME3 Rabbit Polyclonal Antibody – TA323000

Protein Pathways: Metabolic pathways, Purine metabolism, Pyrimidine metabolism

Product images:



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