

## ARG40424 anti-NME3 / nm23 H3 antibody

Package: 50 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes NME3 / nm23 H3
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	NME3 / nm23 H3
Species	Human
Immunogen	Synthetic peptide around the N-terminal region of Human NME3 / nm23 H3. (within the following region: CLVLTIFANLFPAACTGAHERTFLAVKPDGVQRRVLGEIVRRFERKGFKL)
Conjugation	Un-conjugated
Alternate Names	Nucleoside diphosphate kinase C; NDPK-C; NDPKC; NM23-H3; Nucleoside diphosphate kinase 3; NDP kinase 3; EC 2.7.4.6; DR-nm23; nm23-H3; NM23H3; c371H6.2; NDK 3

### Application Instructions

Application table	<table><thead><tr><th>Application</th><th>Dilution</th></tr></thead><tbody><tr><td>WB</td><td>1 µg/ml</td></tr></tbody></table>	Application	Dilution	WB	1 µg/ml
Application	Dilution				
WB	1 µg/ml				
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.				
Observed Size	~ 19 kDa				

### Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS, 0.09% (w/v) Sodium azide and 2% Sucrose.
Preservative	0.09% (w/v) Sodium azide
Stabilizer	2% Sucrose
Concentration	Batch dependent: 0.5 - 1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

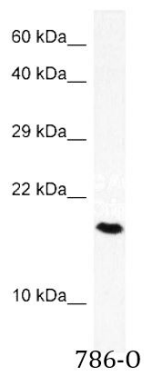
## Bioinformation

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Gene Symbol	NME3
Gene Full Name	NME/NM23 nucleoside diphosphate kinase 3
Function	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. [UniProt]
Calculated Mw	19 kDa

## Images

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ARG40424 anti-NME3 / nm23 H3 antibody WB image

Western blot: 786-O whole cell lysate stained with ARG40424 anti-NME3 / nm23 H3 antibody.