

ARG40436 anti-NME3 / nm23 H3 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes NME3 / nm23 H3
Tested Reactivity	Hu, Ms, Rat
Tested Application	IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	NME3 / nm23 H3
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 20-169 of Human NME3 (NP_002504.2).
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	Application	Dilution
	IHC-P	1:50 - 1:200
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

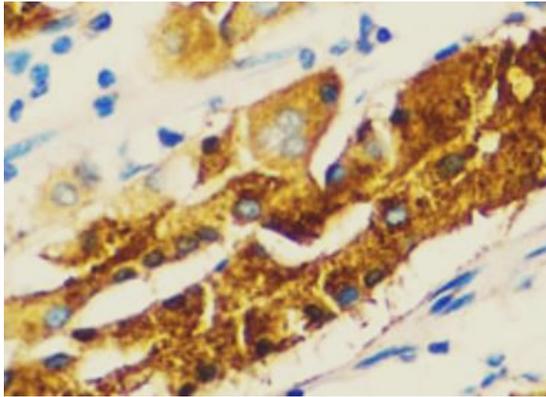
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
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. 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

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



ARG40436 anti-NME3 / nm23 H3 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human stomach stained with ARG40436 anti-NME3 / nm23 H3 antibody at 1:100 dilution.