
NME1 (4B2) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 253011

Unit: 0.1 ml

Description:

NME1 (NDP Kinase) plays a major role in the synthesis of nucleoside triphosphates other than ATP. It possesses nucleoside-diphosphate kinase and serine/threonine-specific protein kinase activity, in addition to geranyl and farnesyl pyrophosphate activity. NDP kinase is involved in cell proliferation, differentiation and development, signal transduction, G protein-coupled receptor endocytosis, and gene expression. NDP kinase is required for neural development including neural patterning and cell fate determination.

Isotype: Mouse IgG1

Applications: WB, IF

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: nm23; NDP Kinase A; NDP Kinase; Nucleoside diphosphate kinase A; NDK A Tumor metastatic process-associated protein; Metastasis inhibition factor nm23; nm23-H1; Granzyme A-activated Dnase; GAAD; NME1; NDPKA

Accession No.: P15531

Antigen: Purified recombinant fragment of human NME1 expressed in E. coli.

Application Notes: WB: 1:500-1:2000; IF: 1:200-1:1000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.