

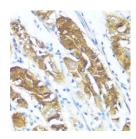
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

NME3 Polyclonal Antibody

Catalog No.E-AB-67490ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHCIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human stomach using NME3 Polyclonal Antibody at dilution of 1:100 (40x lens).

Immunogen Information

Immunogen Recombinant fusion protein of human NME3

(NP_002504.2).

GeneID 4832 **Swissprot** Q13232

Synonyms NME3,DR-nm23,NDPK-

C,NDPKC,NM23-H3,NM23H3,c371H6.2

Product Information

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification **Dilution** IHC 1:50-1:100

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.