## **NME3 Polyclonal Antibody**

Catalog Number: E-AB-67490



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

### **Description**

Reactivity Human, Mouse, Rat

**Immunogen** Recombinant fusion protein of human NME3 (NP\_002504.2).

Host Rabbit
Isotype IgG

**Purification** Affinity purification

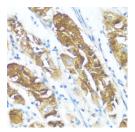
**Conjugation** Unconjugated

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

**Applications Recommended Dilution** 

**IHC** 1:50-1:100

### Data



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

# Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### 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.

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