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## **NME3 Polyclonal Antibody**

Catalog No. E-AB-14251

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

## **Description**

Reactivity Human, Mouse

**Immunogen** Recombinant protein of human NME3

Host Rabbit Isotype IgG

**Purification** Affinity purification

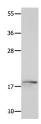
**Conjugation** Unconjugated

**Buffer** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

**Applications** Recommended Dilution

**WB** 1:500-1:2000

### Data



Western Blot analysis of Mouse kidney tissue using NME3 Polyclonal Antibody at dilution of 1:800

Calculated Mw:19kDa

# **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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