

NME3 Polyclonal Antibody

Catalog No. E-AB-10493

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

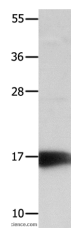
Description

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	1:1000-1:5000
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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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