

### **Product datasheet for AP15031PU-N**

# OriGene Technologies, Inc.

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## NME6 (N-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western blotting: 1/100 - 1/500.

Flow cytometry.

Reactivity: Human
Host: Rabbit

**Isotype:** lg

Clonality: Polyclonal

**Immunogen:** This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

selected from the N-terminal region of human NME6.

**Specificity:** This antibody reacts to NME6.

**Formulation:** PBS with 0.09% (W/V) sodium azide

State: Purified

State: Liquid purified Ig

**Concentration:** lot specific

**Purification:** Protein G column, eluted with high and low pH buffers and neutralized immediately, followed

by dialysis against PBS

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** NME/NM23 nucleoside diphosphate kinase 6

Database Link: Entrez Gene 10201 Human

075414

Background: NME6 plays a major role in the synthesis of nucleoside triphosphates other than ATP. It is an

inhibitor of p53-induced apoptosis. NME6 is expressed at a moderately low level in many

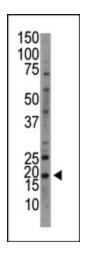
tissues, most abundantly in kidney, prostate, ovary, intestine, and spleen.





Synonyms: NDK 6, NDP kinase 6

## **Product images:**



Western blot analysis of anti-NME6 Pab in HL-60 cell lysate. NME6 (arrow) was detected using purified Pab. Secondary HRP-anti-rabbit was used for signal visualization with chemiluminescence.