

## NME2 Polyclonal Antibody

**catalog number: E-AB-17455**

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

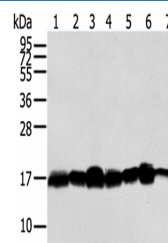
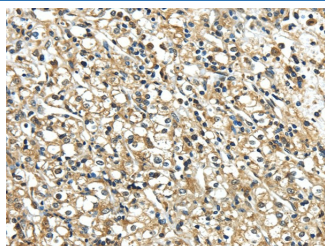
### Description

|                     |  |
|---------------------|--|
| <b>Reactivity</b>   | Human;Mouse;Rat  |
| <b>Immunogen</b>    | Synthetic peptide of human NME2  |
| <b>Host</b>         | Rabbit   |
| <b>Isotype</b>      | IgG  |
| <b>Purification</b> | Affinity purification  |
| <b>Buffer</b>       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

### Applications Recommended Dilution

|            |             |
|------------|-------------|
| <b>WB</b>  | 1:1000-5000 |
| <b>IHC</b> | 1:30-150    |

### Data



Immunohistochemistry of paraffin-embedded Human prostate cancer using NME2 Polyclonal Antibody at dilution of 1/40 cells, Mouse brain tissue, A549 and Jurkat cells using NME2 Polyclonal Antibody at dilution of 1/300

**Calculated-MW:17 kDa**

### Preparation & Storage

|                 |  |
|-----------------|--|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.  |
| <b>Shipping</b> | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

### Background

Nucleoside diphosphate kinase (NDK) exists as a hexamer composed of 'A' (encoded by NME1) and 'B' (encoded by this gene) isoforms. Multiple alternatively spliced transcript variants have been found for this gene. Read-through transcription from the neighboring upstream gene (NME1) generates naturally-occurring transcripts (NME1-NME2) that encode a fusion protein comprised of sequence sharing identity with each individual gene product.

### For Research Use Only