

AK8 Polyclonal Antibody

catalog number: **E-AB-90668**

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

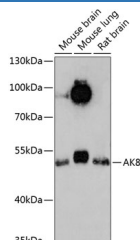
Description

| | |
|---------------------|--|
| Reactivity | Mouse;Rat |
| Immunogen | Recombinant fusion protein of human AK8 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

Applications Recommended Dilution

| | |
|-----------|--------------|
| WB | 1:500-1:2000 |
|-----------|--------------|

Data



Western blot analysis of extracts of various cell lines using
AK8 Polyclonal Antibody at 1:3000 dilution.

Observed-MW:50 kDa

Calculated-MW:31 kDa/54 kDa

Preparation & Storage

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

Background

Nucleoside monophosphate (NMP) kinase that catalyzes the reversible transfer of the terminal phosphate group between nucleoside triphosphates and monophosphates. Has highest activity toward AMP, and weaker activity toward dAMP, CMP and dCMP. Also displays broad nucleoside diphosphate kinase activity.

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