# **GALK2** Polyclonal Antibody

catalog number: E-AB-19049

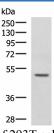


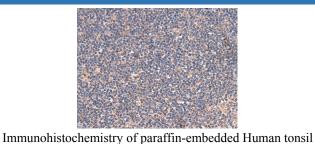
Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description  |  |
|--------------|--|
| Reactivity   | Human;Mouse;Rat  |
| Immunogen    | Fusion protein of human GALK2  |
| Host         | Rabbit   |
| Isotype      | IgG  |
| Purification | Antigen affinity purification  |
| Conjugation  | Unconjugated   |
| buffer       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

| Applications | <b>Recommended Dilution</b> |
|--------------|-----------------------------|
| WB           | 1:1000-1:5000               |
| IHC          | 1:50-1:300                  |

#### Data





tissue using GALK2 Polyclonal Antibody at dilution of

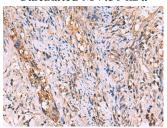
1:95(×200)

Western blot analysis of 293T cell lysate using GALK2

Polyclonal Antibody at dilution of 1:1350

### **Observed-MV:Refer to figures**

## Calculated-MV:50 kDa



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using GALK2 Polyclonal Antibody at dilution of 1:95(×200)

| 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

This gene encodes a highly efficient N-acetylgalactosamine (GalNAc) kinase, which has galactokinase activity when galactose is present at high concentrations. The encoded protein is a member of the GHMP kinase family. Alternative splicing results in multiple transcript variants.

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