## **HK3 Polyclonal Antibody**

Catalog Number: E-AB-10928



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

### **Description**

Reactivity Human, Mouse, Rat

**Immunogen** Recombinant protein of human HK3

Host Rabbit Isotype IgG

Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

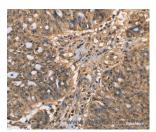
**Applications** Recommended Dilution

IHC 1:50-1:200

### Data



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using HK3 Polyclonal Antibody at dilution 1:40



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using HK3 Polyclonal Antibody at dilution 1:40

# Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

Hexokinases phosphorylate glucose to produce glucose-6-phosphate, the first step in most glucose metabolism pathways. This gene encodes hexokinase 3. Similar to hexokinases 1 and 2, this allosteric enzyme is inhibited by its product glucose-6-phosphate.

#### For Research Use Only

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