## Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# **FOXK2 Polyclonal Antibody**

catalog number: E-AB-18112

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

#### Description

Reactivity Human; Mouse

**Immunogen** Synthetic peptide of human FOXK2

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

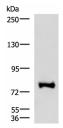
**Conjugation** Unconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

#### Applications Recommended Dilution

**WB** 1:1000-1:5000 **IHC** 1:50-1:300

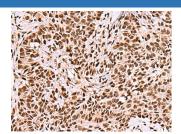
#### Data



Western blot analysis of TM4 cell lysate using FOXK2

Polyclonal Antibody at dilution of 1:1000

Observed-MW:Refer to figures Calculated-MW:69 kDa



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using FOXK2 Polyclonal Antibody at dilution of 1:50(×200)

### Preparation & Storage

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

The protein encoded by this gene contains a fork head DNA binding domain. This protein can bind to the purine-rich motifs of the HIV long terminal repeat (LTR), and to the similar purine-rich motif in the interleukin 2 (IL2) promoter. It may be involved in the regulation of viral and cellular promoter elements.

#### For Research Use Only