# **FOXQ1 Polyclonal Antibody**

catalog number: E-AB-17974



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

### Description

**Reactivity** Human

**Immunogen** Synthetic peptide of human FOXQ1

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

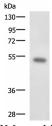
**Conjugation** Unconjugated

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

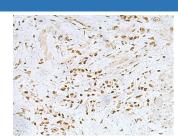
## Applications Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:25-1:50

#### Data



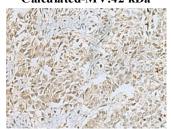
Western blot analysis of Mouse kidney tissue lysate using FOXQ1 Polyclonal Antibody at dilution of 1:650



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using FOXQ1 Polyclonal Antibody at dilution of 1:25(×200)

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

#### Calculated-MV:42 kDa



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using FOXQ1 Polyclonal Antibody at dilution of 1:25(×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

FOXQ1 is a member of the FOX gene family, which is characterized by a conserved 110-amino acid DNA-binding motif called the forkhead or winged helix domain. FOX genes are involved in embryonic development, cell cycle regulation, tissue-specific gene expression, cell signaling, and tumorigenesis (Bieller et al., 2001 [PubMed 11747606]).

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