## FIP200 Polyclonal Antibody

**catalog number: E-AB-90925**

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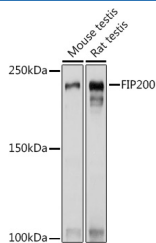
### Description

| | |
|---|---|
| **Reactivity** | Human;Mouse;Rat |
| **Immunogen** | Recombinant fusion protein of human FIP200 |
| **Host** | Rabbit |
| **Isotype** | IgG |
| **Purification** | Affinity purification |
| **Buffer** | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

### Applications

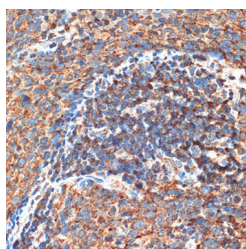| Applications | Recommended Dilution |
|---|---|
| **WB** | 1:500-1:2000 |
| **IHC** | 1:50-1:200 |

### Data



Western blot analysis of extracts of various cell lines using FIP200 Polyclonal Antibody at 1:1000 dilution.
**Observed-MW:225 kDa**
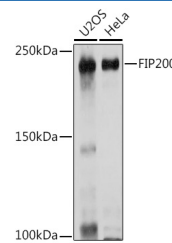**Calculated-MW:182 kDa/183 kDa**



Western blot analysis of extracts of various cell lines using FIP200 Polyclonal Antibody at 1:1000 dilution.
**Observed-MW:225 kDa**
**Calculated-MW:182 kDa/183 kDa**



Immunohistochemistry of paraffin-embedded human esophageal cancer using FIP200 Polyclonal Antibody at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

### 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

Toll-free: 1-888-852-8623
Web:www.elabscience.com
Tel: 1-832-243-6086
Email:techsupport@elabscience.com
Fax: 1-832-243-6017
Rev. V1.7

The protein encoded by this gene interacts with signaling pathways to coordinately regulate cell growth, cell proliferation, apoptosis, autophagy, and cell migration. This tumor suppressor also enhances retinoblastoma 1 gene expression in cancer cells. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

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