

## GLP2R Polyclonal Antibody

**catalog number: E-AB-16967**

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

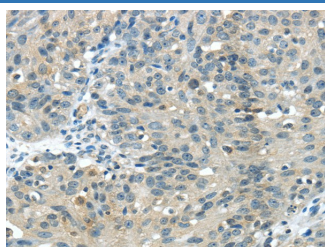
### Description

<b>Reactivity</b>	Human;Mouse
<b>Immunogen</b>	Fusion protein of human GLP2R
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

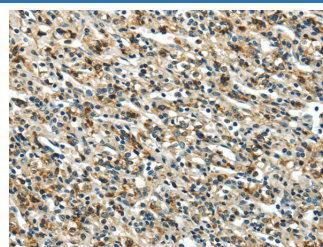
### Applications Recommended Dilution

<b>IHC</b>	1:25-100
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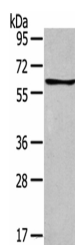
### Data



Immunohistochemistry of paraffin-embedded Human breast cancer using GLP2R Polyclonal Antibody at dilution of 1/30



Immunohistochemistry of paraffin-embedded Human prostate cancer using GLP2R Polyclonal Antibody at dilution of 1/30



Western Blot analysis of Jurkat cells using GLP2R Polyclonal Antibody at dilution of 1:400

**Calculated-MV:63 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

This gene encodes a G protein-coupled receptor that is closely related to the glucagon receptor and binds to glucagon-like peptide-2 (GLP2). Signalling through GLP2 stimulates intestinal growth and increases villus height in the small intestine, concomitant with increased crypt cell proliferation and decreased enterocyte apoptosis.

### For Research Use Only