

## FGF11 Polyclonal Antibody

Catalog No. E-AB-19867

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

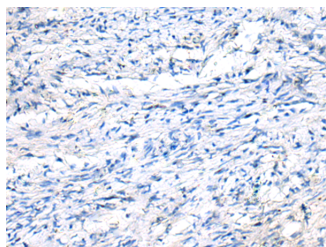
### Description

<b>Reactivity</b>	Human, Mouse
<b>Immunogen</b>	Synthetic peptide of human FGF11
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4

### Applications Recommended Dilution

**IHC** 1:25-1:50

### Data



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using FGF11 Polyclonal Antibody at dilution of 1:50(×200)

### Preparation & Storage

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

### Background

The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. The function of this gene has not yet been determined. The expression pattern of the mouse homolog implies a role in nervous system development. Alternative splicing results in multiple transcript variants. FGF11 (Fibroblast Growth Factor 11) is a Protein Coding gene. Among its related pathways are GPCR Pathway and Phospholipase-C Pathway. GO annotations related to this gene include growth factor activity. An important paralog of this gene is FGF12.

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