

# anti- OGFR antibody

#### **Product Information**

Catalog No.: FNab05979

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

The protein encoded by this gene is a receptor for opioid growth factor (OGF), also known as [Met(5)]-enkephalin. OGF is a negative regulator of cell proliferation and tissue organization in a variety of processes. The encoded unbound receptor for OGF has been localized to the outer nuclear envelope, where it binds OGF and is translocated into the nucleus. The coding sequence of this gene contains a polymorphic region of 60 nt tandem imperfect repeat units. Several transcripts containing between zero and eight repeat units have been reported.

### **Immunogen information**

Immunogen: opioid growth factor receptor

Synonyms: None
Observed MW: 110 kDa
UniprotID: Q9NZT2

### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

### Wuhan Fine Biotech Co., Ltd.

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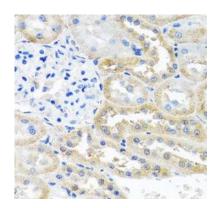
Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

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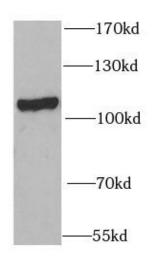


Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded rat kidney using FNab05979(OGFR antibody) at dilution of 1:100



COLO 320 cells were subjected to SDS PAGE followed by western blot with FNab05979(OGFR antibody) at dilution of 1:1000