# GDF7 Rabbit mAb [70XW]

Cat NO. :A83040

### Information:

| Applications  | Reactivity: | UniProt ID: | MW(kDa) | Host   | Isotype | Size        |
|---------------|-------------|-------------|---------|--------|---------|-------------|
| WB,IHC,ICC/IF | H,M,R       | Q7Z4P5      | 52kDa   | Rabbit | lgG     | 100ul,200ul |

#### **Applications detail:**

| Application                                                | Dilution    |  |
|------------------------------------------------------------|-------------|--|
| WB                                                         | 1:1000-2000 |  |
| ІНС                                                        | 1:100       |  |
| ICC/IF                                                     | 1:100       |  |
| The optimal dilutions should be determined by the end user |             |  |

#### Conjugate:

UnConjugate

Form:

Liquid

#### sensitivity:

Endogenous

## **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human GDF7

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol  $\ (buffer) \ .$ 

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

**Tissue specificity:** 

#### Subcellular location:

Secreted.

#### **Function**:

May play an active role in the motor area of the primate neocortex..

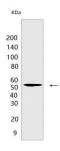
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

# Validation Data:

# GDF7 Rabbit mAb [70XW] Images



Western blot (SDS PAGE) analysis of extracts from human fetal brain.Using GDF7Rabbit mAb [70XW] at dilution of 1:1000 incubated at  $4^{\circ}C$  over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.