# **PTGES2** antibody



#### **Product name**

PTGES2 antibody

## Specificity

Human, Mouse, Rat; other species not tested.

### Antibody description

PTGES2 Rabbit Polyclonal antibody. Positive IF detected in Hela cells, HepG2 cells. Positive IHC detected in human breast cancer tissue, human colon cancer tissue, human heart tissue. Positive IP detected in mouse heart tissue. Positive WB detected in HeLa cells, HEK-293 cells, HepG2 cells, human stomach tissue, mouse heart tissue. Observed molecular weight by Western-blot: 30-35 kDa,45 kDa

### Preparation

This antibody was obtained by immunization of PTGES2 recombinant protein (Accession Number: NM\_025072). Purification method: Antigen affinity purified.

### Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

### Storage

Store at -20°C. DO NOT ALIQUOT

### Clonality

Polyclonal

### Ig Type

Rabbit IgG

### Applications

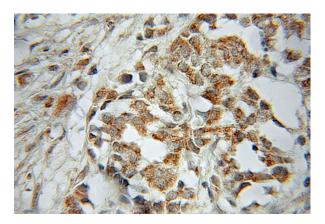
ELISA, IHC, IF, WB, IP

#### Dilutions

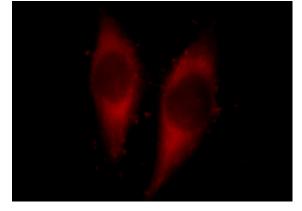
Recommended Dilution: WB: 1:200-1:2000 IP: 1:200-1:2000 IHC: 1:20-1:200

IF: 1:10-1:100

## Validations



Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:114270(PTGES2 antibody) at dilution of 1:50 (under 40x lens)

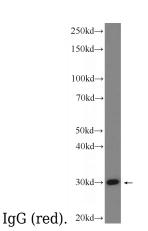


Immunofluorescent analysis of Hela cells, using PTGES2 antibody Catalog No:114270 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit

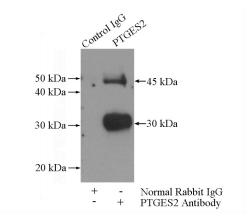
# **PTGES2** antibody



Catalog Number: 114270



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:114270(PTGES2 Antibody) at dilution of 1:600



IP Result of anti-PTGES2 (IP:Catalog No:114270, 4ug; Detection:Catalog No:114270 1:500) with mouse heart tissue lysate 4000ug.