# **ZFYVE16** antibody

#### Catalog Number: 117045

## Product name

ZFYVE16 antibody

### Specificity

Human, Mouse, Rat; other species not tested.

#### Antibody description

ZFYVE16 Rabbit Polyclonal antibody. Positive IF detected in HeLa cells. Positive IHC detected in human kidney tissue, human heart tissue, human placenta tissue. Positive WB detected in MDA-MB-453s cells, HEK-293 cells, HeLa cells, human placenta tissue, mouse kidney tissue. Positive IP detected in HeLa cells. Observed molecular weight by Western-blot: 169 kDa,250 kDa

### Preparation

This antibody was obtained by immunization of ZFYVE16 recombinant protein (Accession Number: BC032227). Purification method: Antigen affinity purified.

#### Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

#### Ig Type

Rabbit IgG

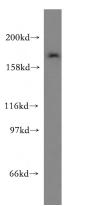
#### Applications

ELISA, WB, IP, IHC, IF

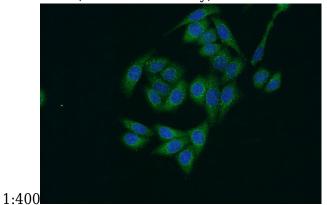
#### Dilutions

Recommended Dilution: WB: 1:500-1:5000 IP: 1:200-1:2000 IHC: 1:20-1:200 IF: 1:20-1:200

#### Validations



MDA-MB-453s cells were subjected to SDS PAGE followed by western blot with Catalog No:117045(ZFYVE16 antibody) at dilution of



Immunofluorescent analysis of HeLa cells using Catalog No:117045(ZFYVE16 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure

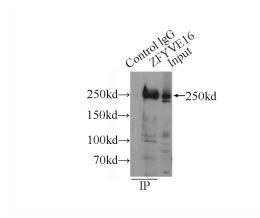
Goat Anti-Rabbit IgG(H+L)



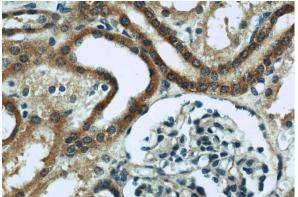
# **ZFYVE16** antibody



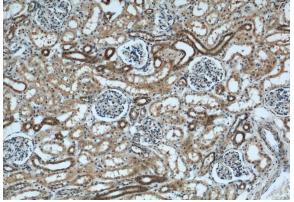
Catalog Number: 117045



IP Result of anti-ZFYVE16 (IP:Catalog No:117045, 5ug; Detection:Catalog No:117045 1:500) with HeLa cells lysate 2000ug.



Immunohistochemical of paraffin-embedded human kidney using Catalog No:117045(ZFYVE16 antibody) at dilution of 1:200 (under 40x lens)



Immunohistochemical of paraffin-embedded human kidney using Catalog No:117045(ZFYVE16 antibody) at dilution of 1:200 (under 10x lens)