# **Eg5** antibody

Catalog Number: 110214



#### Product name

Eg5 antibody

# **Specificity**

Human; other species not tested.

# **Antibody description**

Eg5 Rabbit Polyclonal antibody. Positive IHC detected in human lung cancer tissue, human prostate hyperplasia tissue. Positive IP detected in Raji cells. Positive WB detected in PC-13 cells, HEK-293 cells, MCF7 cells, Raji cells. Observed molecular weight by Western-blot: 120-130 kDa

## **Preparation**

This antibody was obtained by immunization of Eg5 recombinant protein (Accession Number: NM\_004523). 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, IHC, IP

#### **Dilutions**

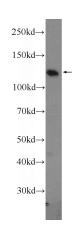
Recommended Dilution:

WB: 1:500-1:5000

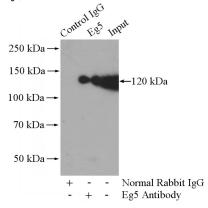
IP: 1:500-1:5000

IHC: 1:20-1:200

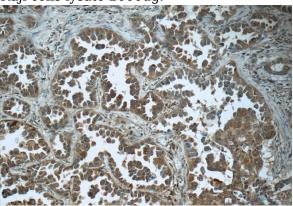
#### **Validations**



PC-13 cells were subjected to SDS PAGE followed by western blot with Catalog No:110214(KIF11 Antibody) at dilution of 1:1000



IP Result of anti-KIF11 (IP:Catalog No:110214, 4ug; Detection:Catalog No:110214 1:1000) with Raji cells lysate 2000ug.



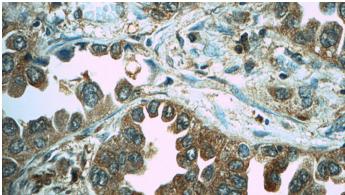
Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using Catalog

# **Eg5** antibody

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No:110214(KIF11 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using Catalog No:110214(KIF11 Antibody) at dilution of 1:50 (under 40x lens)