# **EPCAM** antibody

Catalog Number: 110346



#### Product name

**EPCAM** antibody

## **Specificity**

Human, Mouse; other species not tested.

# **Antibody description**

EPCAM Rabbit Polyclonal antibody. Positive WB detected in A431 cells, COLO 320 cells, MCF7 cells, mouse colon tissue. Positive IHC detected in human breast cancer tissue, human colon cancer tissue, human colon tissue, human lung cancer tissue, human lung tissue, human stomach cancer tissue. Positive IF detected in A431 cells. Observed molecular weight by Western-blot: 40 kDa,45-50 kDa

# **Preparation**

This antibody was obtained by immunization of EPCAM recombinant protein (Accession Number: NM\_002354). 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, IF

# **Dilutions**

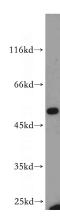
**Recommended Dilution:** 

WB: 1:200-1:2000

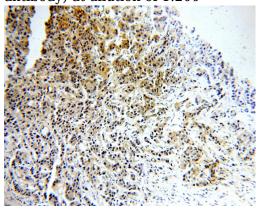
IHC: 1:20-1:200

IF: 1:20-1:200

# **Validations**



A431 cells were subjected to SDS PAGE followed by western blot with Catalog No:110346(EPCAM antibody) at dilution of 1:200

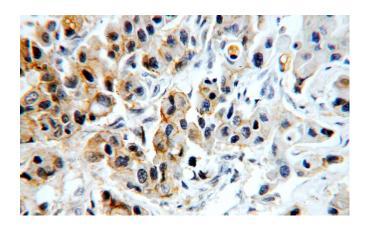


Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:110346(EPCAM antibody) at dilution of 1:100 (under 10x lens)

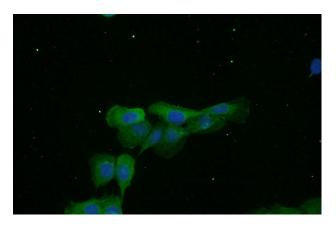
# **EPCAM** antibody

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Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:110346(EPCAM antibody) at dilution of 1:100 (under 40x lens)



Immunofluorescent analysis of A431 cells using Catalog No:110346(EPCAM Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)