# Syndecan-3 antibody

Catalog Number: 115781



#### Product name

Syndecan-3 antibody

### **Specificity**

Human, Mouse, Rat; other species not tested.

# **Antibody description**

Syndecan-3 Rabbit Polyclonal antibody. Positive WB detected in A549 cells, Jurkat cells, L02 cells, MCF7 cells, mouse kidney tissue, mouse lung tissue, rat kidney tissue, SH-SY5Y cells. Positive IP detected in mouse lung tissue, A549 cells. Positive IHC detected in human colon cancer tissue. Positive IF detected in PC-12 cells, MCF-7 cells. Observed molecular weight by Western-blot: 60-70 kDa

# **Preparation**

This antibody was obtained by immunization of Syndecan-3 recombinant protein (Accession Number: BC013974). 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, WB, IHC, IP, IF

## **Dilutions**

Recommended Dilution:

WB: 1:500-1:5000

IP: 1:500-1:5000

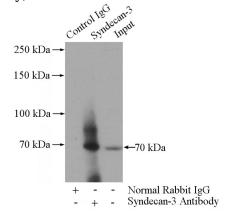
IHC: 1:20-1:200

IF: 1:50-1:500

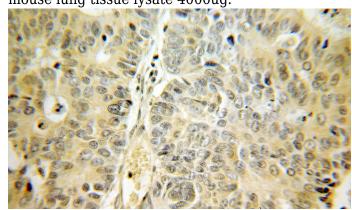
#### **Validations**



A549 cells were subjected to SDS PAGE followed by western blot with Catalog No:115781(SDC3 antibody) at dilution of 1:1000



IP Result of anti-SDC3 (IP:Catalog No:115781, 4ug; Detection:Catalog No:115781 1:1000) with mouse lung tissue lysate 4000ug.

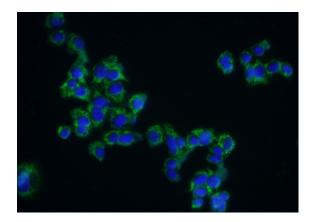


Immunohistochemical of paraffin-embedded human colon cancer using Catalog No:115781(SDC3 antibody) at dilution of 1:100 (under 25x lens)

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Immunofluorescent analysis of (-20oc Ethanol) fixed PC-12 cells using Catalog No:115781(SDC3 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)