PTK7 antibody

Catalog Number: 114307



Product name

PTK7 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

PTK7 Rabbit Polyclonal antibody. Positive IHC detected in human colon cancer tissue. Positive WB detected in Jurkat cells, A431 cells. Positive IP detected in Jurkat cells. Observed molecular weight by Western-blot: 140 kDa

Preparation

This antibody was obtained by immunization of PTK7 recombinant protein (Accession Number: NM_002821). 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

Dilutions

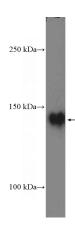
Recommended Dilution:

WB: 1:500-1:5000

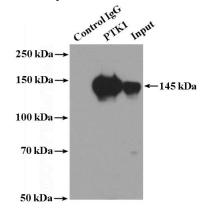
IP: 1:200-1:1000

IHC: 1:50-1:500

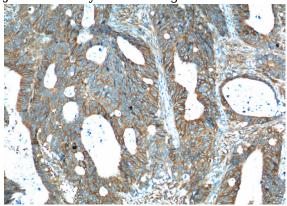
Validations



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:114307(PTK7 Antibody) at dilution of 1:1000



IP Result of anti-PTK7 (IP:Catalog No:114307, 4ug; Detection:Catalog No:114307 1:300) with Jurkat cells lysate 3400ug.



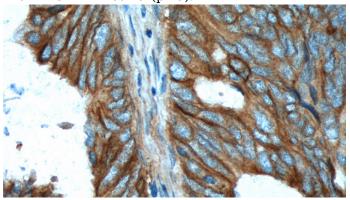
Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using Catalog

PTK7 antibody

Catalog Number: 114307



No:114307(PTK7 Antibody) at dilution of 1:200 (under 10x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using Catalog No:114307(PTK7 Antibody) at dilution of 1:200 (under 40x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).