

Cytokeratin 13 antibody



Catalog Number: 109790

Product name

Cytokeratin 13 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

Cytokeratin 13 Rabbit Polyclonal antibody. Positive WB detected in A431 cells, HEK-293 cells, mouse skin tissue. Positive IP detected in A431 cells. Positive IF detected in A431 cells. Positive IHC detected in human cervical cancer tissue, human breast cancer tissue, human lung cancer tissue, human neuroblastoma tissue, human oesophagus tissue. Observed molecular weight by Western-blot: 50 kDa

Preparation

This antibody was obtained by immunization of Cytokeratin 13 recombinant protein (Accession Number: NM_153490). 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, IP, IHC, IF

Dilutions

Recommended Dilution:

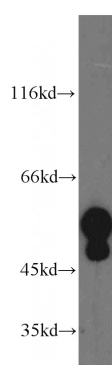
WB: 1:500-1:5000

IP: 1:500-1:5000

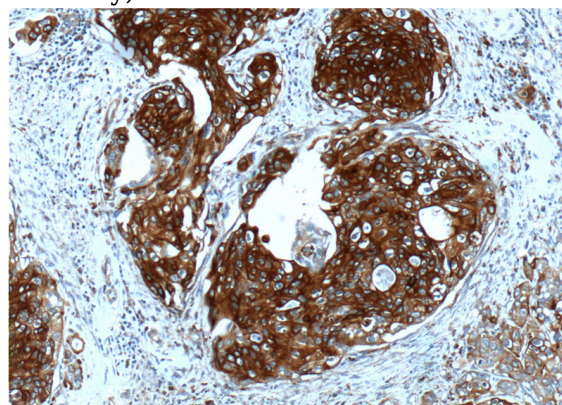
IHC: 1:50-1:500

IF: 1:20-1:200

Validations



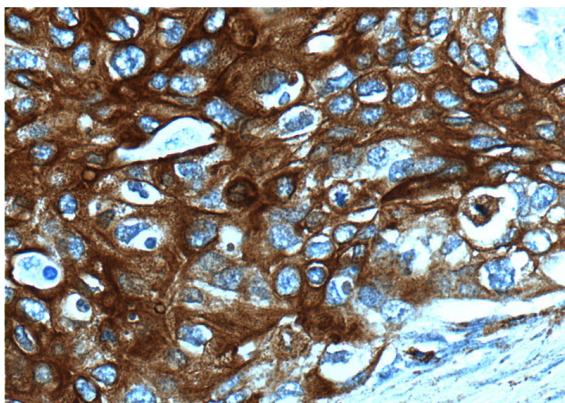
A431 cells were subjected to SDS PAGE followed by western blot with Catalog No:109790(KRT13 antibody) at dilution of 1:1000



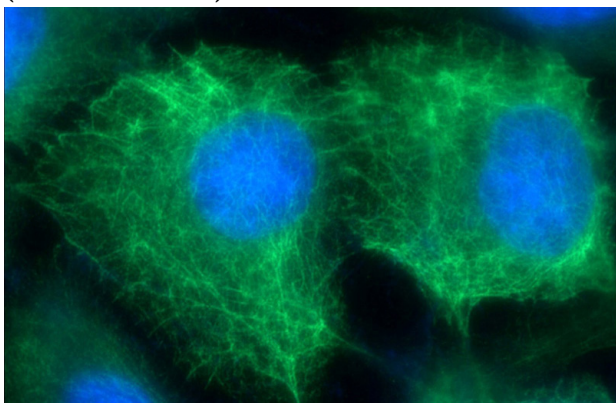
Immunohistochemistry of paraffin-embedded human cervical cancer tissue slide using Catalog No:109790(KRT13 Antibody) at dilution of 1:200 (under 10x lens).

Cytokeratin 13 antibody

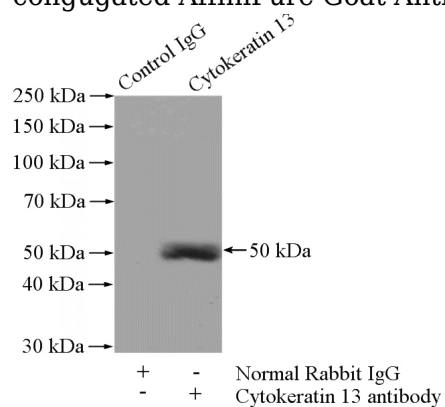
Catalog Number: 109790



Immunohistochemistry of paraffin-embedded human cervical cancer tissue slide using Catalog No:109790(KRT13 Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (-20oc Ethanol) fixed A431 cells using Catalog No:109790(KRT13 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IP Result of anti-KRT13 (IP:Catalog No:109790, 4ug; Detection:Catalog No:109790 1:1000) with A431 cells lysate 2400ug.