Cytokeratin 19 antibody

Catalog Number: 109801

Product name

Cytokeratin 19 antibody

Specificity

Human,Mouse,Rat; other species not tested.

Antibody description

Cytokeratin 19 Rabbit Polyclonal antibody. Positive IHC detected in human pancreas cancer tissue, human appendix tissue, human breast cancer tissue, human cervical cancer tissue, human cervix tissue, human colon cancer tissue, human liver cancer tissue, human lung cancer tissue, human ovary tumor tissue, human prostate cancer tissue, human prostate hyperplasia tissue, human skin cancer tissue, human thyroid cancer tissue, human urothelial carcinoma tissue. Positive IF detected in HeLa cells, HepG2 cells. Positive WB detected in MCF7 cells, BxPC-3 cells, HepG2 cells. Observed molecular weight by Western-blot: 40 kDa, 46 kDa

Preparation

This antibody was obtained by immunization of Cytokeratin 19 recombinant protein (Accession Number: NM_002276). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20℃. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF

Dilutions

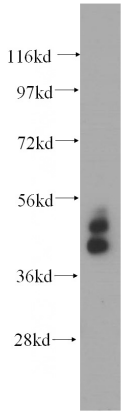
Recommended Dilution:

WB: 1:500-1:5000

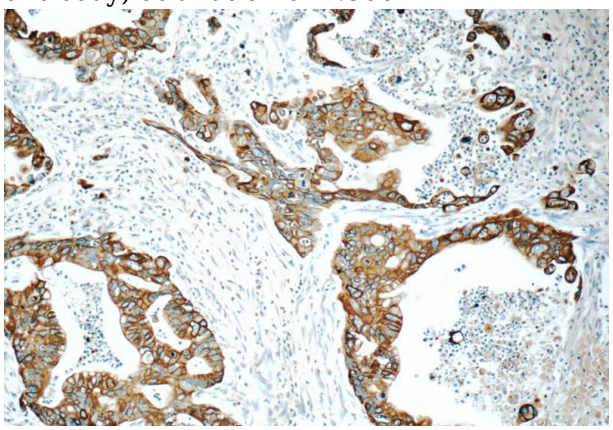
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



MCF7 cells were subjected to SDS PAGE followed by western blot with Catalog No:109801(KRT19 antibody) at dilution of 1:500



Immunohistochemistry of paraffin-embedded human pancreas cancer tissue slide using Catalog No:109801(KRT19 Antibody) at dilution of 1:100 (under 10x lens)

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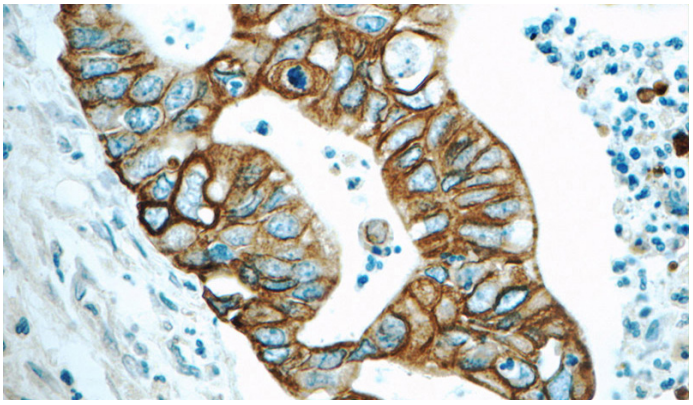
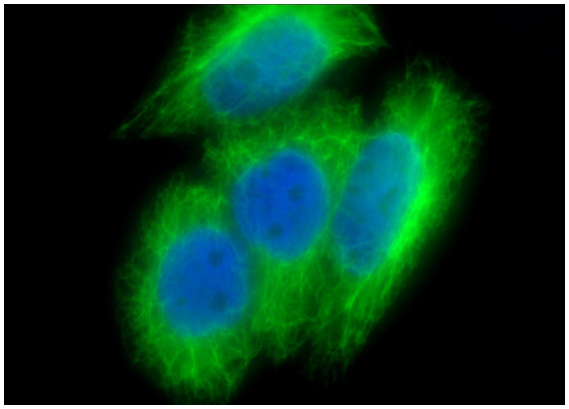


Immunohistochemistry of paraffin-embedded human pancreas cancer tissue slide using Catalog No:109801(KRT19 Antibody) at dilution of 1:100 (under 40x lens)



Immunofluorescent analysis of HeLa cells using Catalog No:109801(KRT19 Antibody) at dilution of 1:25 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)