

Cytokeratin 6A antibody



Catalog Number: 109807

Product name

Cytokeratin 6A antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

Cytokeratin 6A Rabbit Polyclonal antibody. Positive FC detected in HeLa cells. Positive IF detected in A431 cells, Hela cells. Positive IHC detected in human lung cancer tissue, human oesophagus tissue, human prostate cancer tissue, human skin tissue, human tonsil tissue. Positive WB detected in A431 cells, A375 cells, HeLa cells, MCF7 cells, rat skin tissue. Observed molecular weight by Western-blot: 56 kDa

Preparation

This antibody was obtained by immunization of Cytokeratin 6A recombinant protein (Accession Number: NM_005554). 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, FC, IF, IHC

Dilutions

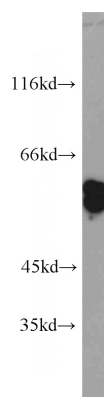
Recommended Dilution:

WB: 1:1000-1:10000

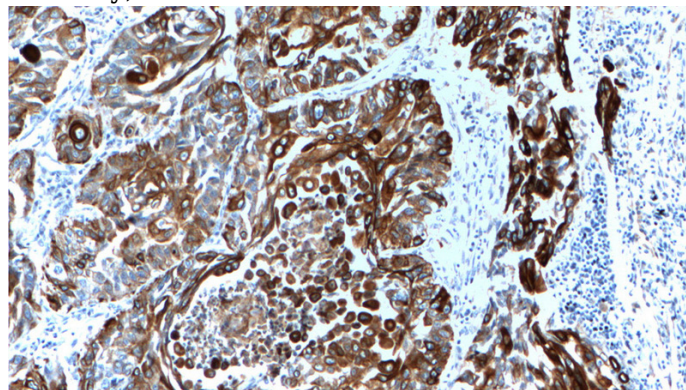
IHC: 1:20-1:200

IF: 1:20-1:200

Validations



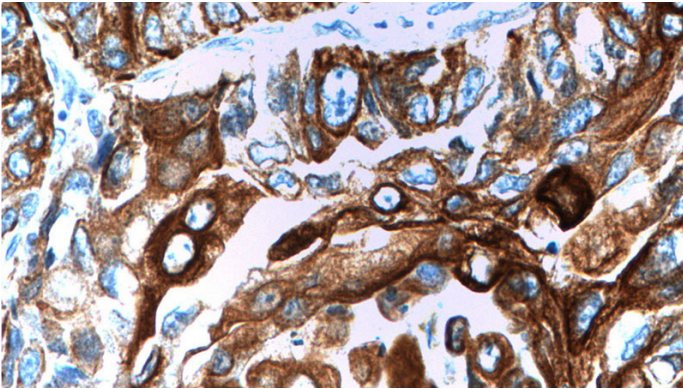
A431 cells were subjected to SDS PAGE followed by western blot with Catalog No:109807(KRT6A antibody) at dilution of 1:2000



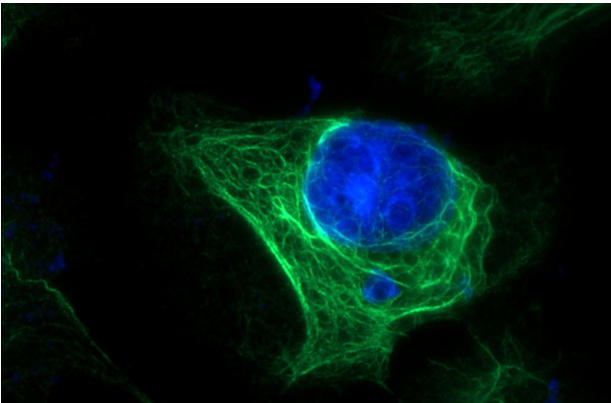
Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using Catalog No:109807(KRT6A Antibody) at dilution of 1:200 (under 10x lens).

Cytokeratin 6A antibody

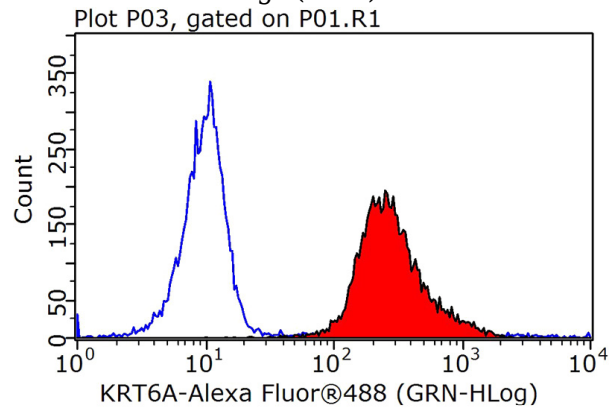
Catalog Number: 109807



Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using Catalog No:109807(KRT6A Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of A431 cells using Catalog No:109807(KRT6A Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



1X10⁶ HeLa cells were stained with 0.2ug KRT6A antibody (Catalog No:109807, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.