

# 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

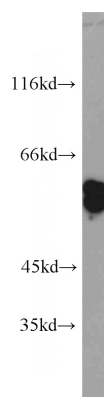
Recommended Dilution:

WB: 1:1000-1:10000

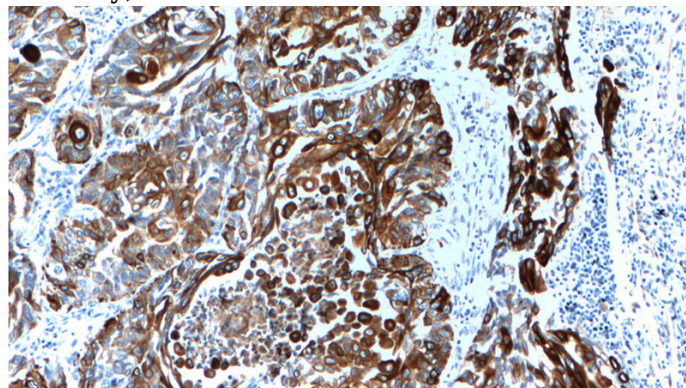
IHC: 1:20-1:200

IF: 1:20-1:200

## Validations



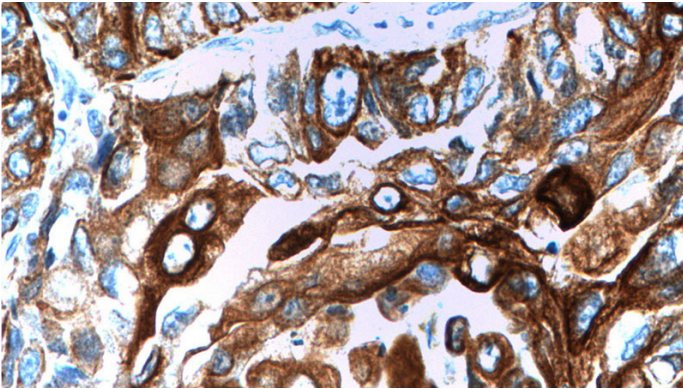
A431 cells were subjected to SDS PAGE followed by western blot with Catalog No:109807(KRT6A antibody) at dilution of 1:2000



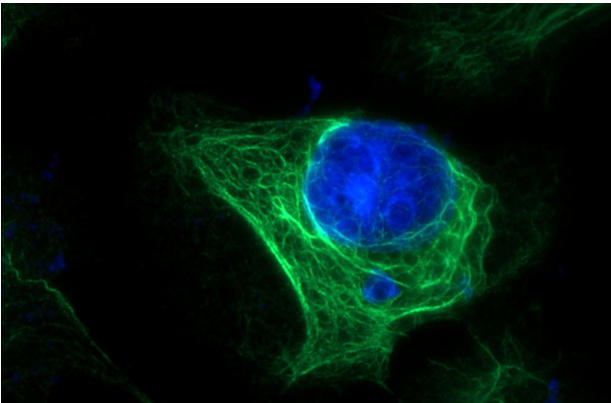
Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using Catalog No:109807(KRT6A Antibody) at dilution of 1:200 (under 10x lens).

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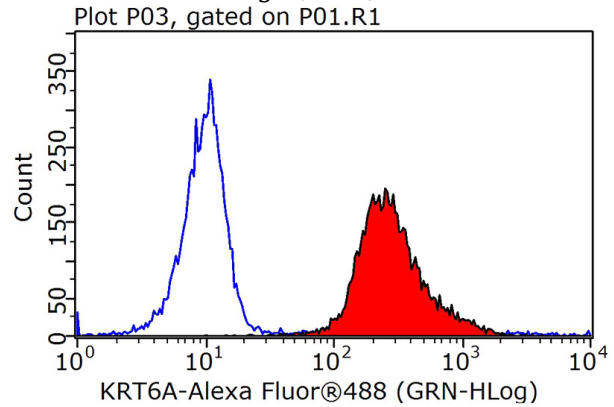
Catalog Number: 109807



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)



$1 \times 10^6$  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.