

# Anti-KLF4 (7F8) Mouse antibody



Catalog Number: 168306

## Product name

Anti-KLF4 (7F8) Mouse antibody

## Specificity

Human

## Antibody description

KLF4 (7F8) Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant fragment of human KLF4 expressed in E. Coli.

## Formulation

Ascitic fluid containing 0.03% sodium azide.

## Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

## Applications

WB, IHC-P, ICC/IF

## Dilutions

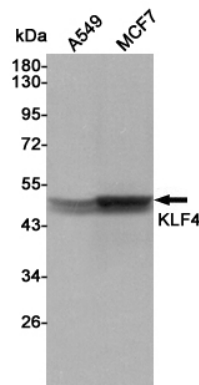
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

ICC: 1/200 - 1/1000

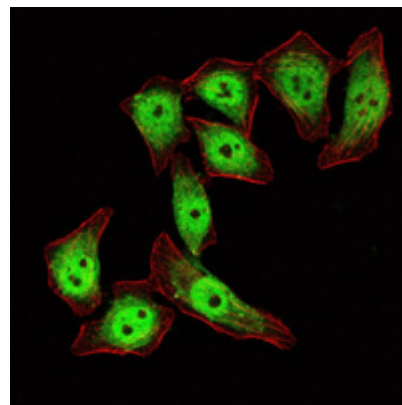
ELISA: 1/10000

## Validations

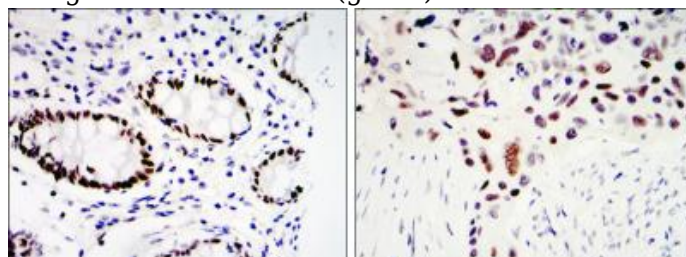


Western blot detection of KLF4 in A549 and MCF7 cell lysates using KLF4 mouse mAb (1:2000 diluted). Predicted band size: 54 kDa. Observed

band size: 50 kDa.



Immunofluorescence analysis of ECA109 cells using KLF4 mouse mAb (green). Red



Immunohistochemical analysis of paraffin-embedded colon cancer tissues (left) and lung cancer tissues (right) using KLF4 mouse mAb with DAB staining