

# Anti-Vimentin (4F2H7) Mouse antibody



Catalog Number: 168302

## Product name

Anti-Vimentin (4F2H7) Mouse antibody

WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

## Specificity

Human

ELISA: 1/10000

## Antibody description

Vimentin (4F2H7) Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant fragment of Vimentin 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

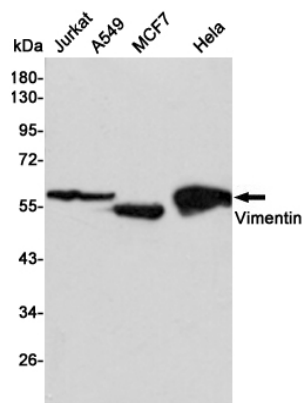
Mouse IgG1

## Applications

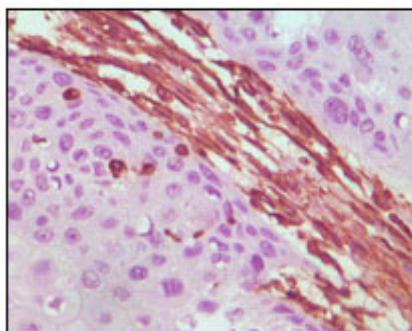
WB, IHC-P

## Dilutions

## Validations



Western blot detection of Vimentin in Jurkat, A549, MCF7 and HeLa cell lysates using Vimentin mouse mAb (1:5000 diluted). Predicted band size: 57KDa. Observed band size: 57KDa.



Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue, showing cytoplasmic localization using Vimentin mouse mAb with DAB staining.