

For Research Use Only

Vimentin Monoclonal antibody

Catalog Number: 65039-1-Ig **1 Publications**



Basic Information

Catalog Number:

65039-1-Ig

Concentration:

667 µg/ml

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

BC066956

GeneID (NCBI):

7431

ENSEMBL Gene ID:

ENSG00000026025

UNIPROT ID:

P08670

Full Name:

vimentin

Calculated MW:

54 kDa

Purification Method:

Other

Recommended Dilutions:

WB: 1:500-1:2000

IHC: 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : A549 cells, A549

IHC : Lung cancer tissue, human lung cancer

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yahua Chen	29484423	Oncol Rep	WB

Storage

Storage:

Store at 2-8°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

For technical support and original validation data for this product please contact:

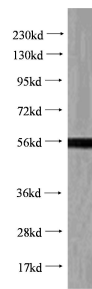
T: 4006900926

E: Proteintech-CN@ptglab.com

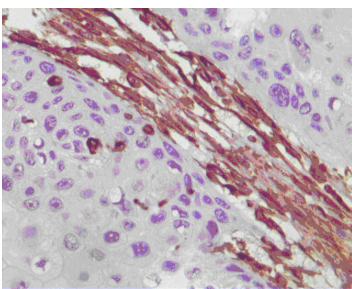
W: ptgcn.com

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Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 65039-1-Ig (VIM Antibody) at dilution of 1:1000.



Immunohistochemical of paraffin-embedded Lung cancer using 65039-1-Ig (VIM Antibody) at Dilution 1:100.