

Vimentin Polyclonal Antibody

Catalog # AP63437

Specification

Vimentin Polyclonal Antibody - Product Information

Application WB
Primary Accession P08670

Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

Vimentin Polyclonal Antibody - Additional Information

Gene ID 7431

Other Names VIM; Vimentin

Dilution

WB~~WB: 1:1000-2000

Format

PBS, pH 7.4, containing 0.09% (W/V) sodium azide as Preservative and 50% Glycerol.

Storage Conditions

-20°C

Vimentin Polyclonal Antibody - Protein Information

Name VIM

Function

Vimentins are class-III intermediate filaments found in various non-epithelial cells, especially mesenchymal cells. Vimentin is attached to the nucleus, endoplasmic reticulum, and mitochondria, either laterally or terminally.

Cellular Location

Cytoplasm. Cytoplasm, cytoskeleton. Nucleus matrix {ECO:0000250|UniProtKB:P31000}. Cell membrane {ECO:0000250|UniProtKB:P20152}

Tissue Location

Highly expressed in fibroblasts, some expression in T- and B-lymphocytes, and little or no expression in Burkitt's lymphoma cell lines. Expressed in many hormone-independent mammary carcinoma cell lines.

Vimentin Polyclonal Antibody - Protocols

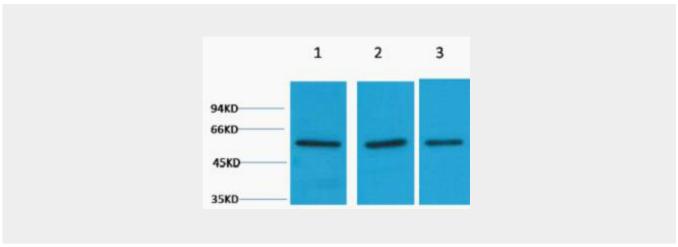


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Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Vimentin Polyclonal Antibody - Images



Vimentin Polyclonal Antibody - Background

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