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39-1052: Anti-Vimentin Monoclonal Antibody (Clone: V9)

Clonality :	Monoclonal
Clone Name :	V9
Application :	WB
Reactivity :	Human
Gene :	Vim
Gene ID :	81818
Uniprot ID :	P31000
Alternative Name :	Vimentin; Vim
Isotype :	Mouse IgG1
Immunogen Information :	Pig eye lens vimentin.

Description

The VIM gene was one of many that Gieser and Swaroop(1992) recovered from a subtracted cDNA library for retinal pigment epithelium. Vimentin gene express in human lymphocytes and in Burkitt's lymphoma cells. Vimentin is secreted by activated macrophages. The gene encoding human vimentin is located on the short arm of chromosome 10.

Product Info

Amount :	100 µg/vial
Purification :	Ascites
Content :	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100ug/ml.
Storage condition :	At -20˚C for one year. After reconstitution, at 4˚C for one month. It can also be aliquotted and stored frozen at -20˚C for a longer time. Avoid repeated freezing and thawing.

Application Note

Western blot : 0.5-1Î¼g/ml; Immunohistochemistry(Paraffin-embedded Section) : 1.5-2.5Î¼g/ml

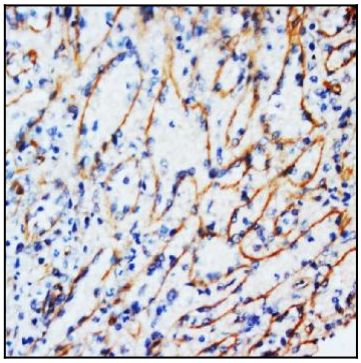


Figure 1: Anti-Vimentin antibody(monoclonal) 39-1052. IHC(P): Human Mammary Cancer Tissue.

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