

**Vimentin Polyclonal Antibody**  
Catalog # AP73979**Specification**

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**Vimentin Polyclonal Antibody - Product Information**

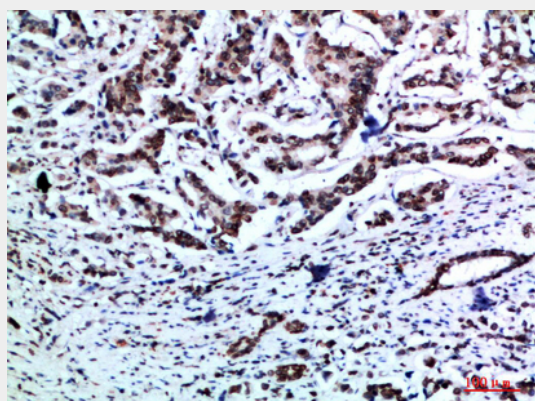
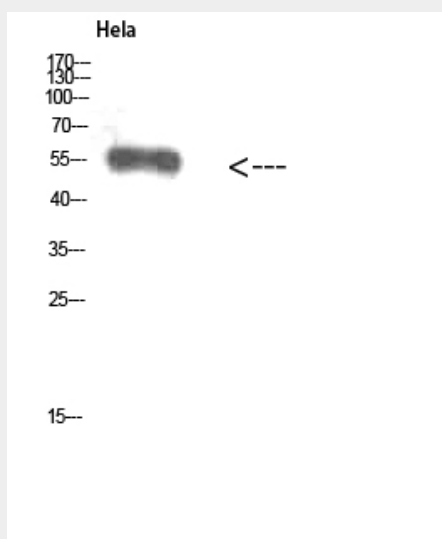
Application	WB
Primary Accession	<a href="#">P08670</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

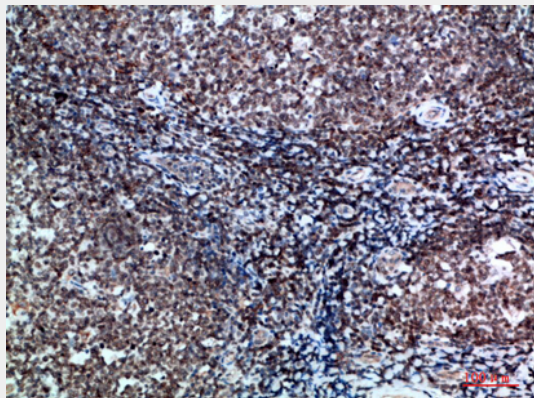
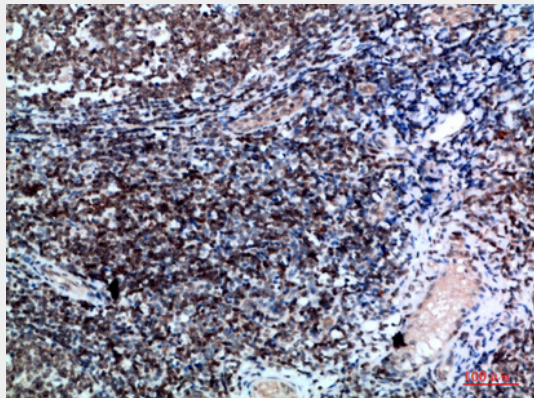
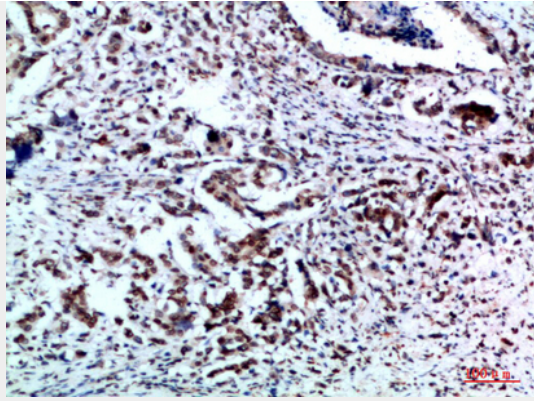
**Vimentin Polyclonal Antibody - Additional Information****Gene ID** 7431**Other Names**  
Vimentin**Dilution**  
WB~~WB 1:500-2000, ELISA 1:10000-20000**Format**  
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.**Storage Conditions**  
-20°C**Vimentin Polyclonal Antibody - 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**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Vimentin Polyclonal Antibody - Images





### **Vimentin Polyclonal Antibody - Background**

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.