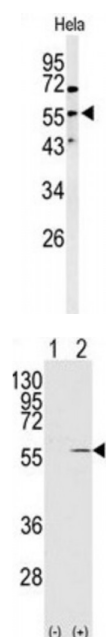
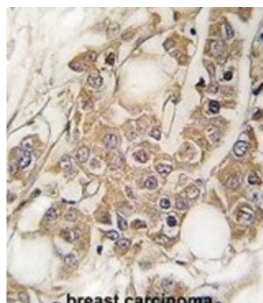


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Vimentin (VIM) Antibody

Catalogue No.: abx031676



Along with the microfilaments (actins) and microtubules (tubulins), the intermediate filaments represent a third class of well-characterized cytoskeletal elements. The subunits display a tissue-specific pattern of expression. Desmin (MIM 125660) is the subunit specific for muscle and vimentin the subunit specific for mesenchymal tissue.

| | |
|-----------------------------|-----------------|
| Target: | Vimentin |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Tested Applications: | WB, IHC, IF/ICC |

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

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| | |
|----------------------|---|
| Immunogen: | Human Vimentin. |
| Purification: | Peptide Affinity Purified Rabbit Polyclonal Antibody. |
| Isotype: | IgG |
| Conjugation: | Unconjugated |
| Specificity: | This Vimentin antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 63-90 amino acids from human Vimentin. |
| Storage: | Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles. |
| Swiss Prot: | <u>P08670</u> |
| Buffer: | PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Note: | This product is for research use only. |