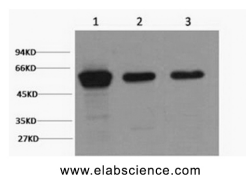


## Vimentin Monoclonal Antibody

|                     |   |                   |       |
|---------------------|---|-------------------|-------|
| <b>Catalog No.</b>  | E-AB-22085                                  | <b>Reactivity</b> | H,M,R |
| <b>Storage</b>      | Store at -20°C. Avoid freeze / thaw cycles. | <b>Host</b>       | Mouse |
| <b>Applications</b> | WB  | <b>Isotype</b>    | IgG   |

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Images



Western Blot analysis of 1) HeLa, 2) Mouse brain, 3) Rat brain using Vimentin Monoclonal Antibody at dilution of 1:2000.

### Immunogen Information

|                  |                     |
|------------------|---------------------|
| <b>Immunogen</b> | Recombinant Protein |
| <b>Swissprot</b> | P08670              |
| <b>Synonyms</b>  | VIM,Vimentin        |

### Product Information

|                      |  |
|----------------------|--|
| <b>Calculated MW</b> | 54kDa  |
| <b>Observed MW</b>   | 50-57kDa   |
| <b>Buffer</b>        | PBS with 0.02% sodium azide and 50% glycerol pH 7.4. |
| <b>Purify</b>        | Protein A purification                               |
| <b>Clone No.</b>     | Clone:2F4  |
| <b>Dilution</b>      | WB 1:1000-3000                                       |

### 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.

#### For Research Use Only

Thank you for your recent purchase.

If you would like to learn more about antibodies, please visit [www.elabscience.com](http://www.elabscience.com).

**Focus on your research  
 Service for life science**

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.