

# Vimentin antibody

**Cat. No. GTX20066**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgM
<b>Applications</b>	WB, IHC
<b>Reactivity</b>	Human

**Package**  
100 µg

## Applications

### Application Note

IHC and WB: Use at an assay dependent dilution. Optimal dilutions/concentrations should be determined by the end user.

<b>Calculated MW</b>	54 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	Detects the intermediate filament protein vimentin. The antibody gives a positive reaction with connective tissue, endothelial cells, vascular smooth muscle cells and astrocytes.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human rhabdosarcoma cell line JR1.
<b>Purification</b>	Purified IgM
<b>Conjugation</b>	Unconjugated

### Note

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