

Vimentin antibody

Cat. No. GTX20066

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	WB, IHC
Reactivity	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.

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

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human rhabdosarcoma cell line JR1.
Purification	Purified IgM
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).