

Vimentin antibody [VI-01]

Cat. No. GTX27752

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat, Bovine, Hamster, Pig

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 54 kDa. ([Note](#))**Product Note** Cross-reactivity was found with smooth muscle desmin.

Properties

Form	Liquid
Buffer	TBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Pellet of porcine brain cold stable proteins after depolymerization of microtubules.
Purification	Purified by precipitation and chromatography
Conjugation	Unconjugated

Note

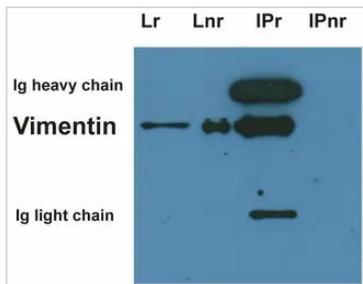
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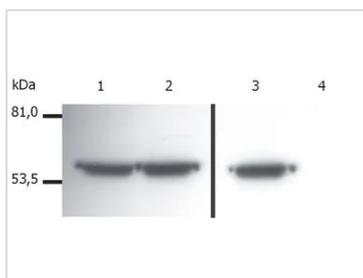
DATA IMAGES



GTX27752 WB Image

IP analysis of HeLa cell lysate using GTX40346 Vimentin antibody [VI-10]. The Vimentin signal was detected by GTX27752 Vimentin antibody [VI-01] in WB assay.

- Lr : Lysate (reducing conditions)
- Lnr : Lysate (non-reducing conditions)
- IPr : Immunoprecipitate (reducing conditions)
- IPnr : Immunoprecipitate (non-reducing conditions)



GTX27752 WB Image

WB analysis of LEP-19 (1,3) and 3T3 (2,4) cell lysates using GTX27752 Vimentin antibody [VI-01].

- Lane 1,2 : GTX27752
- Lane 3,4 : GTX23974



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