

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

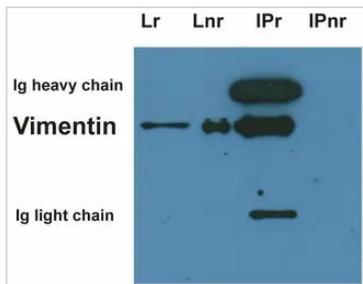
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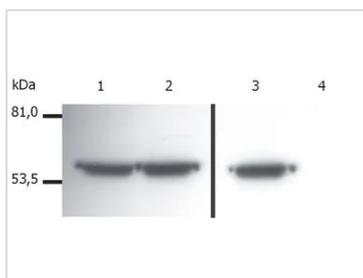
DATA IMAGES



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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