Vimentin Polyclonal Antibody

catalog number: **E-AB-36172**

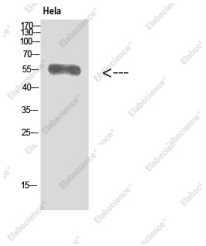
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Synthesized peptide derived from Vimentin
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

Applications	Recommended Dilution
WB	1:500-2000

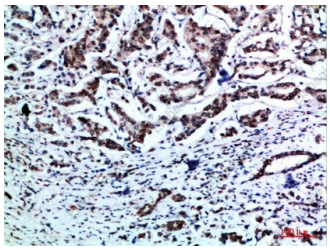
Data



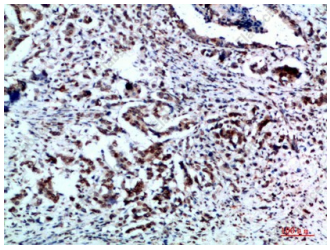
Western Blot analysis of Hela cells using Vimentin Polyclonal Antibody at dilution of 1:500.

Observed-MW:55 kDa

Calculated-MW:54 kDa



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using Vimentin Polyclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using Vimentin Polyclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

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.

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