

# **Anti-Vimentin Antibody (A98704)**

### Specifications:

Name: Anti-Vimentin Antibody

Description: Rabbit polyclonal antibody to Vimentin.

Applications: WB, IHC, ELISA

Recommended Dilutions: WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:20000

Reactivity: Human

Immunogen: Synthetic peptide derived from human Vimentin (amino acids 31-80).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing peptide.

Molecular Weight: 53kDa

Product Form: Liquid

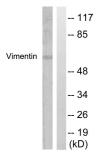
Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:



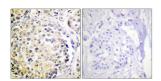
Western blot analysis of lysates from A549 cells, treated with Nocodazole 1µg/ml 16h using Anti-Vimentin Antibody. The right hand lane represents a negative control, where the

antibody is blocked by the immunising peptide.

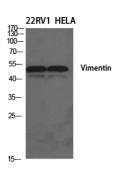


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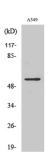
## Images continued:



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Anti-Vimentin Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Western blot analysis of various cells using Anti-Vimentin Antibody.



Western blot analysis of A549 cells using Anti-Vimentin Antibody.