# **Anti-Phospho-Vimentin (S83) Rabbit Polyclonal Antibody**



**Catalog #: U1541** 

#### **Aliases**

VIM; Vimentin

## **Background**

Gene Name: VIM

NCBI Gene Entry: 7431 UniProt Entry: P08670

# **Application Information**

Molecular Weight: Predicted, 54 kDa; observed, 54 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry

(IC)

## **Immunogen**

A synthesized peptide derived from human Phospho-Vimentin (Ser83)

## **Isotype**

Rabbit IgG

## **Storage Buffer**

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### **Storage**

Store at -20 °C for one year.

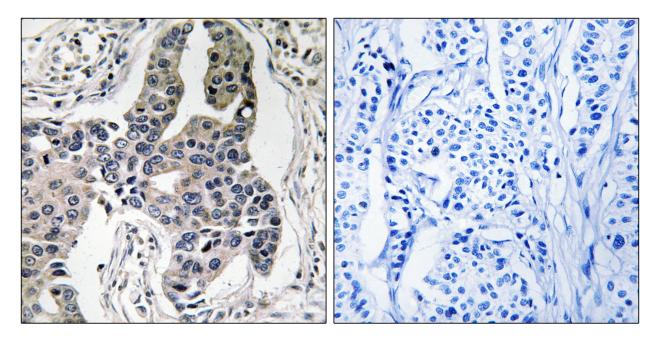
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:2,000 Immunohistochemistry (IHC): 1:100-1:300 Immunocytochemistry (IC): 1:50-1:200

**Note:** This product is for research use only.

#### Validation Data

# **Anti-Phospho-Vimentin (S83) Rabbit Polyclonal Antibody**



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using Vimentin (Phospho-Ser83) Antibody. The picture on the right is blocked with the phospho peptide.

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-- 85

# Vimentin--(pSer83)

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-- 26

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Western blotting analysis of lysates from 293 cells treated with paclitaxel 1uM 24h, using Vimentin (Phospho-Ser83) Antibody. The lane on the right is blocked with the phospho peptide.