

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Vimentin (Phospho-Ser38) Antibody

Catalog Number: P12-1065

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

**Dilutions:** Vimentin (Phospho-Ser38) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

**Purification:** The antibody was purified from rabbit antiserum by affinity-

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

**Immunogen:** The antiserum was produced against synthesized phospho-peptide

derived from human Vimentin around the phosphorylation site of Ser38.

Concentration: 1 mg/ml

Gene Name: VIM

Other Name: None

**Human Swiss Prot No.:** P08670

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Specificity:** Vimentin (Phospho-Ser38) antibody detects endogenous levels of

Vimentin only when phosphorylated at Ser38.

**Storage and Stability:** Stable at -20°C for at least 1 year.