



## Vimentin (phospho Tyr61) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A23351       | Rabbit  | 1 mg/ml         | 57 kD         |

|                       |  |
|-----------------------|--|
| Applications          | WB,IHC,ELISA   |
| Reactivity            | Human,Mouse,Rat  |
| Dilution              | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.  |
| Storage               | -20°C/1 year   |
| Specificity           | Phospho-Vimentin (S83) Polyclonal Antibody detects endogenous levels of Vimentin protein only when phosphorylated at S83.  |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| Immunogen             | The antiserum was produced against synthesized peptide derived from human Vimentin around the phosphorylation site of Ser83. AA range:56-105   |
| Uniprot No            | P08670   |
| Alternative names     | VIM; Vimentin  |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Clonality             | Polyclonal   |
| Isotype               |  |
| Conjugation           |  |
| Background            | vimentin(VIM) Homo sapiens This gene encodes a member of the intermediate filament family. Intermediate filamentents, along with microtubules and actin microfilaments, make up the cytoskeleton. The protein encoded by this gene is responsible for main |
| Other                 | Gene_name: VIM ; Protein_name: Vimentin; Expression: Adipose tissue,Brain,Cajal-Retzius cell,Cervix,Coronary artery,Embryo,Epithelium,Fetal brain cortex   |

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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