



## EP3 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A14102       | Rabbit  | 1 mg/ml         | 43 kD         |

|                       |   |
|-----------------------|---|
| Applications          | WB,IF,ELISA   |
| Reactivity            | Human   |
| Dilution              | WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.   |
| Storage               | -20°C/1 year  |
| Specificity           | EP3 Polyclonal Antibody detects endogenous levels of EP3 protein.   |
| 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 PTGER3. AA range:16-65  |
| Uniprot No            | P43115  |
| Alternative names     | PTGER3; Prostaglandin E2 receptor EP3 subtype; PGE receptor EP3 subtype; PGE2 receptor EP3 subtype; PGE2-R; Prostanoid EP3 receptor   |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Clonality             | Polyclonal  |
| Isotype               |   |
| Conjugation           |   |
| Background            | prostaglandin E receptor 3(PTGER3) Homo sapiens The protein encoded by this gene is a member of the G-protein coupled receptor family. This protein is one of four receptors identified for prostaglandin E2 (PGE2). This receptor may have many biolog |
| Other                 | Gene_name: PTGER3 ; Protein_name: Prostaglandin E2 receptor EP3 subtype; Expression: Kidney,Lung,PCR rescued clones,Placenta,Small intestine,Uterus,  |

### 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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*For life science research only. Not for use in diagnostic procedures.*

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