



## EphA4 (phospho Tyr596) rabbit pAb antibody

| Catalog No :          | Source:   | Concentration : | Mol.Wt. (kD): |
|-----------------------|---|-----------------|---------------|
| A14128                | Rabbit  | 1 mg/ml         | 110 kD        |
| Applications          | WB,ELISA  |                 |               |
| Reactivity            | Human,Mouse   |                 |               |
| Dilution              | WB: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.   |                 |               |
| Storage               | -20°C/1 year  |                 |               |
| Specificity           | Phospho-EphA4 (Y596) Polyclonal Antibody detects endogenous levels of EphA4 protein only when phosphorylated at Y596.   |                 |               |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |                 |               |
| Immunogen             | Synthesized phospho-peptide around the phosphorylation site of human EphA4 (phospho Tyr596)   |                 |               |
| Uniprot No            | P54764  |                 |               |
| Alternative names     | EPHA4; HEK8; SEK; TYRO1; Ephrin type-A receptor 4; EPH-like kinase 8; EK8; hEK8; Tyrosine-protein kinase TYRO1; Tyrosine-protein kinase receptor SEK  |                 |               |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |                 |               |
| Clonality             | Polyclonal  |                 |               |
| Isotype               |   |                 |               |
| Conjugation           |   |                 |               |
| Background            | EPH receptor A4(EPHA4) Homo sapiens This gene belongs to the ephrin receptor subfamily of the protein-tyrosine kinase family. EPH and EPH-related receptors have been implicated in mediating developmental events, particularly in the nervous system. Rec |                 |               |
| Other                 | Gene_name: EPHA4 ; Protein_name: Ephrin type-A receptor 4; Expression: Brain,Fetal brain,Lung,  |                 |               |
| 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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