



## AR- $\beta$ 1 rabbit pAb antibody

| Catalog No :                 | Source:   | Concentration : | Mol.Wt. (kD): |
|------------------------------|---|-----------------|---------------|
| A10877                       | Rabbit  | 1 mg/ml         | 51 kD         |
| <b>Applications</b>          | WB,IHC,IF,ELISA   |                 |               |
| <b>Reactivity</b>            | Human,Mouse,Rat   |                 |               |
| <b>Dilution</b>              | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.   |                 |               |
| <b>Storage</b>               | -20°C/1 year  |                 |               |
| <b>Specificity</b>           | AR- $\beta$ 1 Polyclonal Antibody detects endogenous levels of AR- $\beta$ 1 protein.   |                 |               |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |                 |               |
| <b>Immunogen</b>             | The antiserum was produced against synthesized peptide derived from human ADRB1. AA range:281-330   |                 |               |
| <b>Uniprot No</b>            | P08588  |                 |               |
| <b>Alternative names</b>     | ADRB1; ADRB1R; B1AR; Beta-1 adrenergic receptor; Beta-1 adrenoreceptor; Beta-1 adrenoceptor   |                 |               |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |                 |               |
| <b>Clonality</b>             | Polyclonal  |                 |               |
| <b>Isotype</b>               |   |                 |               |
| <b>Conjugation</b>           |   |                 |               |
| <b>Background</b>            | adrenoceptor beta 1(ADRB1) Homo sapiens The adrenergic receptors (subtypes alpha 1, alpha 2, beta 1, and beta 2) are a prototypic family of guanine nucleotide binding regulatory protein-coupled receptors that mediate the physiological effects of t |                 |               |
| <b>Other</b>                 | Gene_name: ADRB1 ; Protein_name: Beta-1 adrenergic receptor; Expression: Placenta,  |                 |               |
| <b>Product Images</b>        | <input type="checkbox"/>  |                 |               |

### 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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