



## AR $\alpha$ 2B Polyclonal Antibody

|                                 |                                                                                                                                                             |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Swiss-Prot No.:</b>          | P18089                                                                                                                                                      |
| <b>Molecular Weight:</b>        | 49.954                                                                                                                                                      |
| <b>Applications:</b>            | IF,ELISA                                                                                                                                                    |
| <b>Reactivity:</b>              | Human                                                                                                                                                       |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                       |
| <b>Immunogen:</b>               | Synthesized peptide derived from the Internal region of human AR $\alpha$ 2B. at AA range: 130-210                                                          |
| <b>Specificity/Sensitivity:</b> | AR $\alpha$ 2B Polyclonal Antibody detects endogenous levels of AR $\alpha$ 2B protein.                                                                     |
| <b>Other Names:</b>             | ADRA2B; ADRA2L1; ADRA2RL1; Alpha-2B adrenergic receptor; Alpha-2 adrenergic receptor subtype C2; Alpha-2B adrenoreceptor; Alpha-2B adrenoceptor; Alpha-2BAR |
| <b>Storage/Stability:</b>       | -20°C/1 year                                                                                                                                                |
| <b>Source:</b>                  | Rabbit                                                                                                                                                      |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                     |
| <b>Protein Concentration:</b>   | 1 mg/ml                                                                                                                                                     |

For Research Use Only

|                   |                                                                                           |
|-------------------|-------------------------------------------------------------------------------------------|
| <b>Gene Name:</b> | ADRA2B                                                                                    |
| <b>Dilution:</b>  | Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. |