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|--------------------------|---|
| <b>Product name:</b>     | Angiotensin II Type 1 Receptor Rabbit Polyclonal Antibody   |
| <b>Cat number:</b>       | ABN01341  |
| <b>Conjugate:</b>        | Unconjugated  |
| <b>Size:</b>             | 100µL   |
| <b>Clone:</b>            | Polyclonal  |
| <b>Concentration:</b>    | 1mg/ml  |
| <b>Host:</b>             | Rabbit  |
| <b>Isotype:</b>          | IgG   |
| <b>Immunogen:</b>        | A synthetic peptide of human Angiotensin II Type 1 Receptor   |
| <b>Reactivity:</b>       | Human, Mouse, Rat   |
| <b>Applications:</b>     | WB 1:500-1:1000   |
| <b>Molecular Weight:</b> | Calculated MW: 41 kDa; Observed MW: 41 kDa  |
| <b>Purification:</b>     | Affinity Chromatography   |
| <b>Form:</b>             | Liquid  |
| <b>Buffer:</b>           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.  |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.  |
| <b>Background:</b>       | Receptor for angiotensin II. Mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system. |