



# ADAP2 mouse mAb

|                                  |                                                                                                                                                                                                                                                                          |
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| <b>Catalog No</b>                | YP-mAb-09928                                                                                                                                                                                                                                                             |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                      |
| <b>Reactivity</b>                | Human;Mouse;Rat                                                                                                                                                                                                                                                          |
| <b>Applications</b>              | WB                                                                                                                                                                                                                                                                       |
| <b>Gene Name</b>                 | ADAP2 CENTA2                                                                                                                                                                                                                                                             |
| <b>Protein Name</b>              | Arf-GAP with dual PH domain-containing protein 2 (Centaurin-alpha-2) (Cnt-a2)                                                                                                                                                                                            |
| <b>Immunogen</b>                 | Synthesized peptide derived from human ADAP2 AA range: 301-351                                                                                                                                                                                                           |
| <b>Specificity</b>               | This antibody detects endogenous levels of human ADAP2                                                                                                                                                                                                                   |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                  |
| <b>Source</b>                    | Monoclonal, Mouse,IgG                                                                                                                                                                                                                                                    |
| <b>Purification</b>              | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                     |
| <b>Dilution</b>                  | WB 1:500-1:2000                                                                                                                                                                                                                                                          |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                                                                                                                                                  |
| <b>Purity</b>                    | ≥90%                                                                                                                                                                                                                                                                     |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                                                                                                                                                             |
| <b>Synonyms</b>                  |                                                                                                                                                                                                                                                                          |
| <b>Observed Band</b>             |                                                                                                                                                                                                                                                                          |
| <b>Cell Pathway</b>              | Cytoplasm . Cell membrane . Constitutively associated with the plasma membrane. Excluded from the nucleus.                                                                                                                                                               |
| <b>Tissue Specificity</b>        | Highly expressed in placenta, spleen, kidney, skeletal muscle and adrenal gland. Weakly expressed in thyroid, liver, heart, lung, small intestine, peripheral blood leukocytes. Not detected in spinal cord, brain, stomach, trachea, colon, lymph node and bone marrow. |
| <b>Function</b>                  |                                                                                                                                                                                                                                                                          |
| <b>Background</b>                |                                                                                                                                                                                                                                                                          |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                     |
| <b>Usage suggestions</b>         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                                                                                                                        |



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