

## Armenian hamster Monoclonal anti Mouse CD80

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| Catalogue Number        | mAP-0041                                                                                                                                                                                                                                                              |
| Size/Concentration      | 100µg                                                                                                                                                                                                                                                                 |
| Immunogen               | Recombinant Mouse CD80 protein                                                                                                                                                                                                                                        |
| Clone Name              | AP-MAB0713                                                                                                                                                                                                                                                            |
| Antibody Isotype        | Armenian Hamster IgG                                                                                                                                                                                                                                                  |
| Preparation             | This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from an Armenian Hamster immunized with Recombinant Mouse CD80 protein).                                                                                                           |
| Formulation and Storage | The IgG fraction of culture supernatant was purified by Protein A/G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C. |
| Specificity             | —                                                                                                                                                                                                                                                                     |
| Reconstitution          | Reconstitute the antibody with 400 µl sterile PBS (final concentration 500µg/ml). Reconstituted antibody can be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. Avoid repeated freeze-thaw cycles.              |
| Applications            | A: IHC(Paraffin)-(1:100-300)<br>B: FC-(1:100-1000)<br>C:<br>D:                                                                                                                                                                                                        |
| Shipping                | Regular FEDEX overnight shipment (ambient temperature)                                                                                                                                                                                                                |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**