

## Rat anti mouse CD80

## ORDERING INFORMATION

Catalog Number: mAP-0041 Size: 200  $\mu$ g Storage: < -20° C

**Immunogen:** Recombinant Mouse CD80 protein

Ig Type: Armenian Hamster IgG

Clone: AP-MAB0713

**Applications:** Immunohistochemistry & Flow cytometry

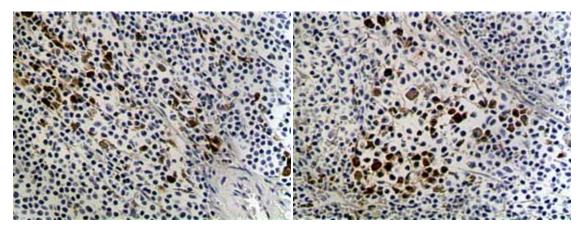
**Preparation:** This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a Armenian Hamster immunized with Recombinant Mouse CD80 protein.

**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.

**Reconstitution:** Reconstitute the antibody with 400  $\mu$ l sterile PBS (final concentration 500 $\mu$ g/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.** 

## Application(s)

Immunohistochemistry (Paraffin):
Flow Cytometery
Yes (1:100-300)
Yes (1:100-1000)



White Pulp

**Red Pulp** 

Formalin fixed and paraffin embedded mouse spleen tissue section was subjected to immunohistochemistry staining (ABC) of CD80 using mAP-0041.

The listed dilution are for suggestion only and the final conditions should be optimized by the ender users!