

## Armenian Hamster anti Mouse CD40 Ligand

### ORDERING INFORMATION

<b>Catalog Number:</b>	<b>mAP-0040</b>
<b>Size:</b>	<b>200 µg</b>
<b>Storage:</b>	<b>&lt; -20° C</b>
<b>Immunogen:</b>	<b>Mouse Th1 cells</b>
<b>Ig Type:</b>	<b>IgG2</b>
<b>Clone:</b>	<b>AP-MAB0712</b>
<b>Applications:</b>	<b>Immunohistochemistry &amp; Flowcytometry</b>

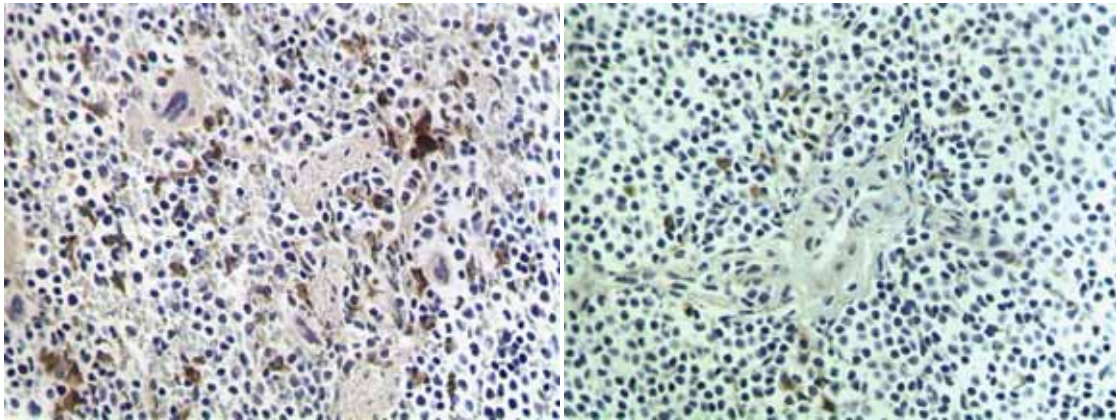
**Preparation:** This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a Armenian Hamster immunized with mouse Th1 cells).

**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 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.**

### Application(s)

<b>1. Immunohistochemistry (Paraffin):</b>	<b>Yes</b>	<b>(1:100-300)</b>
<b>2. Flow Cytometry</b>	<b>Yes</b>	<b>(1:100-1000)</b>



**Red Pulp**

**White Pulp**

Formalin fixed and paraffin embedded mouse spleen tissue section was subjected to immunohistochemistry staining (ABC) of CD40 Ligand using mAP-0040.

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