11 Park Drive, Suite 12
Boston, MA 02215

Hamster anti mouse CD28

ORDERING INFORMATION

Catalog Number:	**mAP-0039**
Size:	**200 µg**
Storage:	**< -20° C**
Immunogen:	**Recombinant Protein of Mouse CD28**
Ig Type:	**Syrian hamster monoclonal IgG**
Clone:	**AP-MAB0711**
Applications:	**Immunohistochemistry & Flowcytometry**

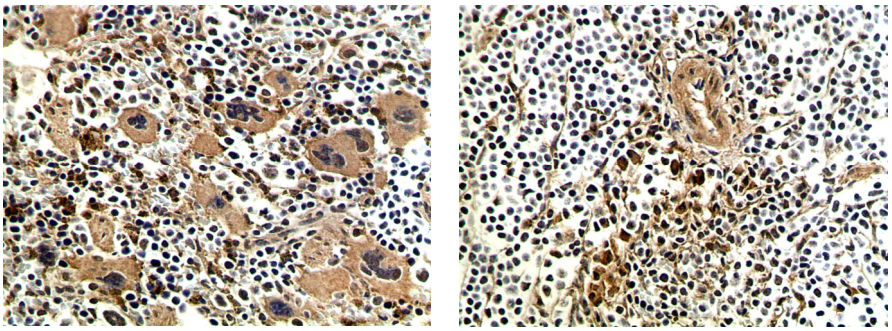
Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a Golden Syrian Hamster immunized with Recombinant Protein of Mouse CD28.

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.

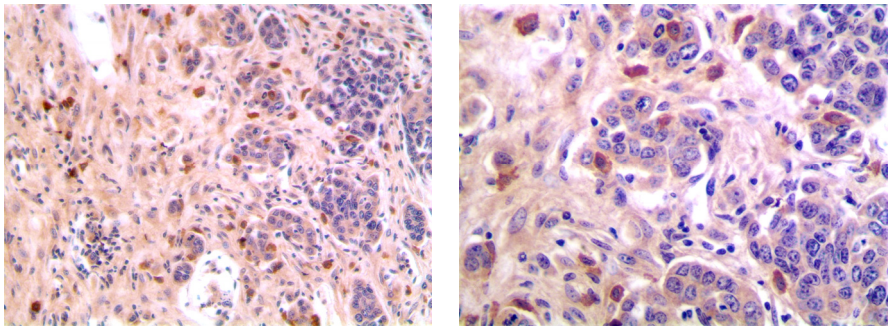
Reconstitution: Reconstitute the antibody with 400 µl sterile PBS (final concentration 500µg/ml). Reconstituted antibody can be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Application(s)

1.	**Immunohistochemistry (Paraffin):**	**Yes**	**(1:50-300)**
2.	**Flow Cytometery**	**Yes**	**(1:100-1000)**



Formalin fixed and paraffin embedded mouse thymus tissue section was subjected to IHC staining of CD28 using mAP-0039 (Left panel: Red Pulp, Right panel: White Pulp).



Formalin fixed and paraffin embedded mouse tumor section was subjected to IHC staining of CD28 using mAP-0039 (Left panel: x 20; Right panel: x 40).

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

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com