

Rat anti mouse CD4

ORDERING INFORMATION

Catalog Number:	mAP-0035
Size:	200 µg
Storage:	< -20° C
Immunogen:	Mouse CTL cells
Ig Type:	IgG2
Clone:	AP-MAB0707
Applications:	Immunohistochemistry & Flowcytometry

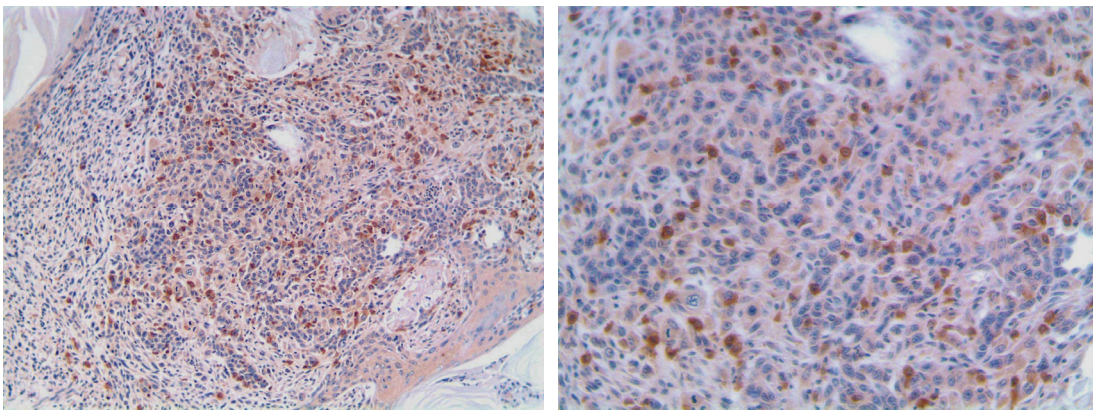
Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with mouse CTL cells).

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.

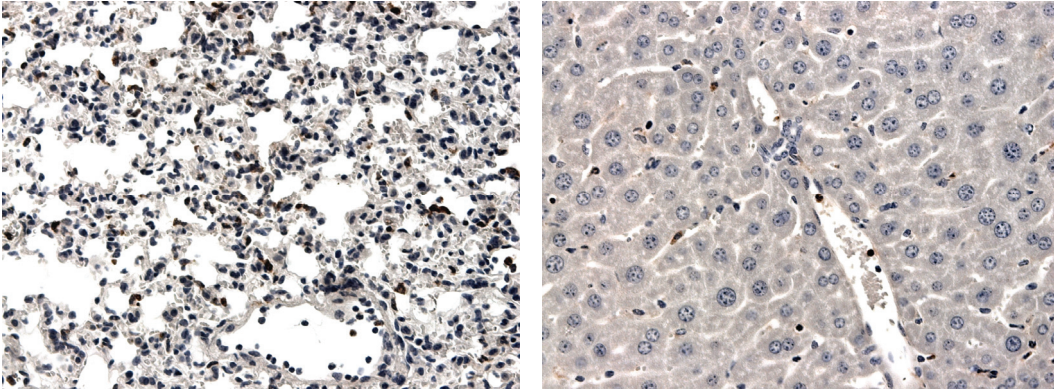
Reconstitution: Reconstitute the antibody with 400 µl sterile PBS (final concentration 500µg/ml). Reconstituted antibody can be aliquoted and stored frozen at < -20 degree for at least six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Application(s)

- | | | | |
|----|---|------------|---------------------|
| 1. | Immunohistochemistry (Paraffin): | Yes | (1:50-300) |
| 2. | Flow Cytometry | Yes | (1:100-1000) |



Formalin fixed and paraffin embedded mouse tumor tissue section was subjected to immunohistochemistry staining of CD4 using mAP-0035.



4% PFA fixed and paraffin embedded mouse LUNG AND LIVER sections from LPS treated mice was subjected to immunohistochemistry staining (DAB) of CD4 using mAP-0035.

The listed dilutions 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**