

Armenian Hamster anti mouse CD11c

ORDERING INFORMATION

Catalog Number:	mAP-0047
Size:	200 µg
Storage:	< -20° C
Immunogen:	Mouse lymphocytes
Ig Type:	Armenian Hamster IgG
Clone:	AP-MAB0806
Applications:	Flow Cytometry, IP, and IHC (Paraffin)

Description: CD11c is a type I transmembrane protein found at high levels on most human dendritic cells, but also on monocytes, macrophages, neutrophils, and some B cells that induces cellular activation and helps trigger neutrophil respiratory burst; expressed in hairy cell leukemias, acute nonlymphocytic leukemias, and some B-cell chronic lymphocytic leukemias.

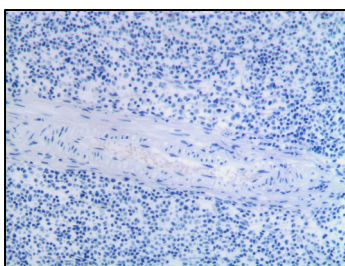
Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a **Armenian Hamster** immunized with mouse lymphocytes).

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.

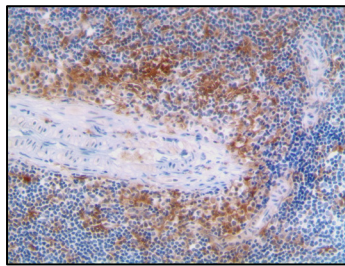
Reconstitution: Reconstitute the antibody with 400 µl sterile PBS (final concentration 500µg/ml). Reconstituted antibody can be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Application(s)

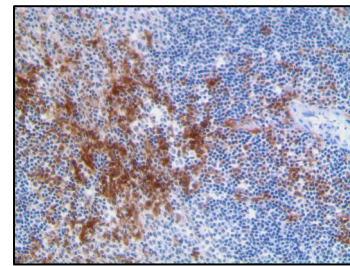
1.	FC	Yes	(1:100-1000)
2.	IP	Yes	
3.	Immunohistochemistry (Paraffin):	Yes	(1: 25-100)



Negative Control



mAP-0047



mAP-0047

4% PFA fixed and paraffin embedded mouse spleen tissue section was subjected to IHC staining of mouse CD11c using mAP-0047.

The listed dilutions are for recommendation 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. Tel: 617-549-2665; Fax: (480) 247-4337, angioproteomie@gmail.com