

Rat monoclonal anti mouse 33D1
(a dendritic Cell marker)
(Azide-free & Low endotoxin)

ORDERING INFORMATION

Catalog Number:	gAP-0062
Size:	1.00 mg
Storage:	< -20° C
Immunogen:	Mouse dendritic cells
Ig Type:	Rat IgG2
Clone	AP-MAB0869 (33D1)
Endotoxin Level	< 0.002EU/μg IgG*
Applications:	FC and IHC (Frozen)

Description: MAB0869 detects a subpopulation DC in spleen, thymus, Peyer's patch. Most of CD11c positive cells in spleen are also positive for MAB0869.

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

Formulation: 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, **Azide Free**).

Reconstitution: Reconstitute the antibody with sterile PBS and the 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.** Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

***Endotoxin Level:** Extremely low level of LPS (< 0.002EU/μg IgG)

Application(s):

1. **FC, and IHC (Frozen)**

* The antibody is produced by in vitro culture and For Research Use Only