

Anti-Human Podoplanin (gp36)

ORDERING INFORMATION

Catalog Number:	101-MB40
Size:	50ug
Host Species:	Mouse
Antigen:	gp36 (podoplanin)-expressing MDCK cells
Purification:	Protein G Chromatography
Stabilizer:	BSA (50X)
Buffer:	0.1M Tris-Cl, 0.2M NaCl, 0.02% NaN ₃ , pH 7.
Formulation:	Lyophilized

Description:

Monoclonals were produced with the help of BALB/c mice using MDCK ceU5 stably expressing gp36 (podoplanin) protein as the immunizing antigen. The mouse antibody (I8H5) from hybridomas was purified from cell culture supernatant by Protein G chromatography and then biotinylated using a standard protocol.

Reconstitution:

The biotinylated antibody should be reconstituted to a concentration of 50 ug/ml with sterile PBS solution containing 0.1 % BSA. This solution can be stored at 4 °C for at least one month without detectable loss of activity. Frozen aliquots of this solution are stable for at least 6 months when kept at -20 °C. **Avoid more than one freeze-thaw cycle !**

Applications:

FACS analysis:	Use at 2-5 ug/ml together with the appropriate secondary reagents
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Optimal dilutions should be determined by each laboratory for each application.

The listed dilutions are for recommendation only and the final conditions should be optimized by the end users!

This product is sold for Research Use Only !