

Mouse Monoclonal anti-human NCAM-1/CD56

ORDERING INFORMATION

Catalog No: hAP-0611
Size: 100µg
Storage: <-20°C

Immunogen: Recombinant Human NCAM-1/CD56

Ig Type: mouse IgG2
Clone: MM0611-5F27
Applications: WB, ELISA, FC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with purified recombinant NCAM-1/CD5.

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein 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 500 μ l sterile PBS and the final concentration is 200 μ g/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody recognizes human NCAM-1/CD5 by Elisa and Western Blott.

Applications:

1.	$\mathbf{W}\mathbf{B}$	Yes	(1:500-1000)
2.	ELISA	Yes	(1:100-2000)
3.	FC	Yes	(1:10-20)

Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only.