



11 Park Drive, Suite 12
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Mouse anti-human Sialic acid-binding immunoglobulin-like lectin 3 (Siglec-3)

ORDERING INFORMATION

Catalog No: hAP-0548
Size: 100 µg
Storage: < -20° C
Immunogen: Human recombinant Siglec-3 EC domain
Ig Type: mouse IgG1
Clone: MM0548-5C24
Applications: WB

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with **the extracellular domain of recombinant human Siglec-3, also called CD33.**

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 200 µl sterile PBS and the final concentration is 500µg/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 was selected for its ability to specifically detect human Siglec-3.

Applications:

1. WB Yes (1:500-1000)

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

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 001-6175492665; Fax: 001-4802474337, angioproteomie@gmail.com