

human CD15 (SSEA-1) Mouse mAb

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Catalog # AP94441

Product Information

Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Physical State	Liquid
Immunogen	F9 Teratocarcinoma Stem Cells (X-irradiated)
Isotype	IgM
Purity	affinity purified by Protein G
Buffer	0.01M TBS (pH7.4).
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

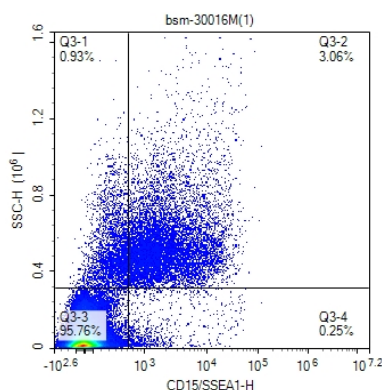
Additional Information

Dilution	Flow-Cyt=1:50-100
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

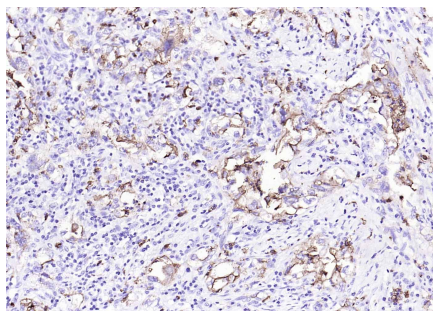
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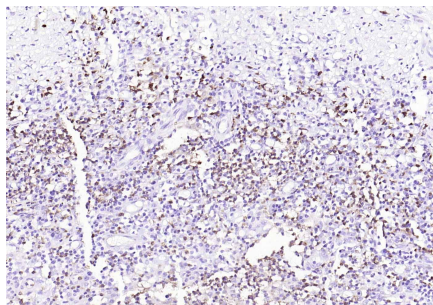
Images



scatter diagram showing PBMC stained with CD15/SSEA1. The cells were incubated with the antibody (AP94441) for 30 min at 22°C. The secondary antibody used for 40 min at room temperature. Acquisition of >10,000 events was performed.



Paraformaldehyde-fixed, paraffin embedded (human cervical carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (human CD15 (SSEA-1)) Monoclonal Antibody, Unconjugated (AP94441) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Mouse)(sp-0024) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human colon carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (human CD15 (SSEA-1)) Monoclonal Antibody, Unconjugated (AP94441) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Mouse)(sp-0024) instructions and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.