

**human CD15 (SSEA-1) Mouse mAb**  
**human CD15 (SSEA-1) Mouse mAb**  
**Catalog # AP94441****Specification**

---

**human CD15 (SSEA-1) Mouse mAb - Product Information**

Application	IHC-P, IHC-F, IF
Reactivity	Mouse
Host	Rabbit
Clonality	Monoclonal
Physical State	Liquid
Immunogen	Mouse F9 Teratocarcinoma Stem Cells (X-irradiated)
Isotype	IgM
<b>Purity</b>	
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.

**human CD15 (SSEA-1) Mouse mAb - Additional Information****Dilution**

IHC-P~~N/A  
IHC-F~~N/A  
IF~~1:50~200

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**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.

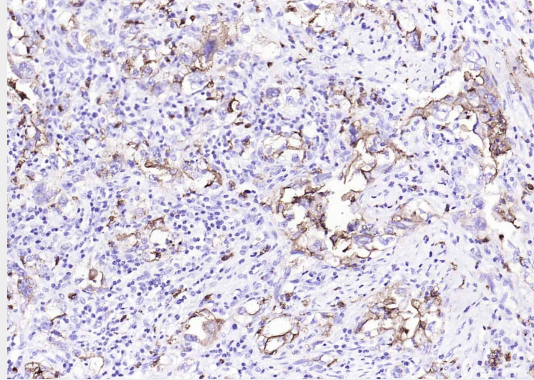
**human CD15 (SSEA-1) Mouse mAb - Protein Information****human CD15 (SSEA-1) Mouse mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

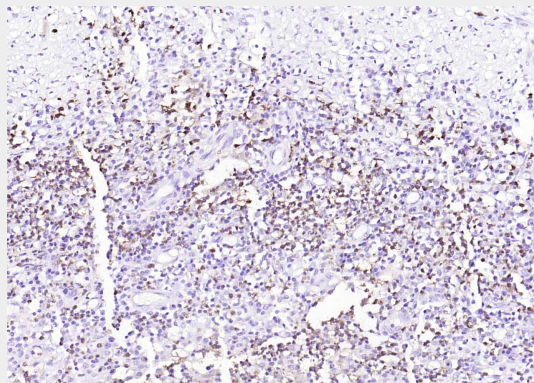
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)

- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **human CD15 (SSEA-1) Mouse mAb - Images**



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.

#### **human CD15 (SSEA-1) Mouse mAb - Background**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.