

SSEA-3 Antibody
Rat Monoclonal Antibody
Catalog # ABV10050**Specification**

SSEA-3 Antibody - Product Information

Application	WB, IHC, FC, IP
Reactivity	Human, Mouse
Host	Rat
Clonality	Monoclonal
Isotype	Rat IgM

SSEA-3 Antibody - Additional Information

Application & Usage	Flow (cell Surface), IHC, IP, Western Blot
Other Names	
SSEA-3, Stage-Specific Embryonic Antigen-3	

Target/Specificity
SSEA-3**Antibody Form**
Liquid**Appearance**
Colorless liquid**Formulation**
25 µg in 50 ul PBS containing 0.05% BSA and 0.05% sodium azide.**Handling**
The antibody solution should be gently mixed before use.**Reconstitution & Storage**
-20 °C**Background Descriptions****Precautions**
SSEA-3 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**SSEA-3 Antibody - Protein Information****SSEA-3 Antibody - 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](#)

SSEA-3 Antibody - Images

SSEA-3 Antibody - Background

This antibody reacts with the Stage-specific embryonic antigen-3 (SSEA-3). The epitope is expressed on the surface of human teratocarcinoma stem cells , embryonic carcinoma (EC) cells, human embryonic germ(EG) cells and human embryonic stem (ES) cells. Expression of SSEA-3 diminishes with differentiation of human EC cells.