# **Product Datasheet**

# SSEA-1 Antibody (FUT4/815 + BRA-4F1) - IHC-Prediluted NBP2-48448

Unit Size: 7 ml

Store at 4C.

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#### NBP2-48448

SSEA-1 Antibody (FUT4/815 + BRA-4F1) - IHC-Prediluted

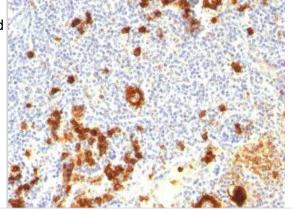
Product Information		
Unit Size	7 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C.	
Clonality	Monoclonal	
Clone	FUT4/815 + BRA-4F1	
Preservative	0.05% Sodium Azide	
Isotype	IgM Kappa	
Purity	Protein L or PEG purified	
Buffer	10 mM PBS with 0.05% BSA	

<b>Product Description</b>	
Description	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining.
Host	Mouse
Gene ID	2526
Gene Symbol	FUT4
Species	Human
Marker	Reed-Sternberg Cell Marker
Immunogen	Purified human neutrophils (FUT4/815); Myelomonocytic leukemia cells (BRA-4F1)

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Hu-chromosome location: 11q21 Molecular weight of antigen: ~220kDa (Glycoprotein) Immunohistochemistry-Paraffin 0.5 - 1.0 ug/ml for 30 minutes at RT; Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 10 - 20 min followed by cooling at RT for 20 minutes. The 7mL size is a pre-diluted size and no additional dilutions are required before using this item for the intended application.

# **Images**

Immunohistochemistry-Paraffin: SSEA-1 Antibody (FUT4/815 + BRA-4F1) - IHC-Prediluted [NBP2-48448] - Formalin-fixed, paraffin-embedded human Hodgkin's lymphoma stained with CD15 Mouse Monoclonal Antibody (FUT4/815 + BRA-4F1).







## **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NBP2-48448**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96975-0.5mg Mouse IgM Kappa Light Chain Isotype Control (MMK)

H00002526-Q01-10ug Recombinant Human SSEA-1 GST (N-Term) Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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