# **Product Datasheet**

# MAGEB18 Antibody (OTI1F5) - Azide and BSA Free NBP2-72575

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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technical@novusbio.com

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### NBP2-72575

MAGER18 Antibody (OTI1E5) - Azide and BSA Free

MAGEB18 Antibody (OTI1F5) - A	zide and BSA Free
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1F5
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	38.3 kDa
<b>Product Description</b>	
Description	Novus Biologicals Mouse MAGEB18 Antibody (OTI1F5) - Azide and BSA Free (NBP2-03679) is a monoclonal antibody validated for use in WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	286514
Gene Symbol	MAGEB18
Species	Human
Immunogen	Full length human recombinant protein of human MAGEB18 (NP_775970) produced in HEK293T cell.
<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000 Flow Cytometry 1:100 Immunocytochemistry/

	produced in the item.
<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

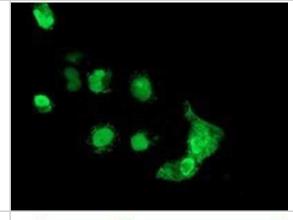


#### **Images**

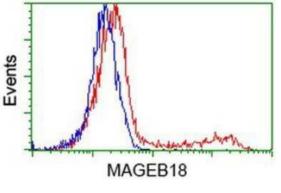
Western Blot: MAGEB18 Antibody (OTI1F5) - Azide and BSA Free [NBP2-72575] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAGEB18 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MAGEB18.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 —

Immunocytochemistry/Immunofluorescence: MAGEB18 Antibody (OTI1F5) - Azide and BSA Free [NBP2-72575] - Staining of COS7 cells transfected by pCMV6-ENTRY MAGEB18.



Flow Cytometry: MAGEB18 Antibody (OTI1F5) - Azide and BSA Free [NBP2-72575] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-MAGEB18 antibody, and then analyzed by flow cytometry.





## 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 NBP2-72575**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

H00286514-P01-10ug Recombinant Human MAGEB18 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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