# **Product Datasheet**

# ZIM2 Antibody (OTI7G1) NBP2-03325

Unit Size: 0.1 ml

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

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## NBP2-03325

ZIM2 Antibody (OTI7G1)

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Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI7G1
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	61 kDa
Product Description	
Host	Mouse
Gene ID	23619
Gene Symbol	ZIM2
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-150 and 428-527 of human ZIM2 (NP_056178) produced in E.coli.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-



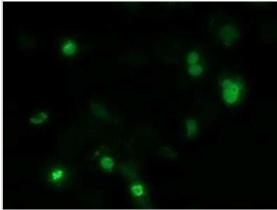
Paraffin

#### **Images**

Western Blot: ZIM2 Antibody (OTI7G1) [NBP2-03325] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZIM2 (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-ZIM2.

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

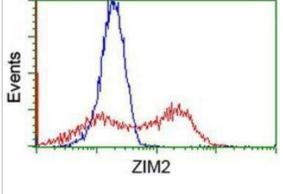
Immunocytochemistry/Immunofluorescence: ZIM2 Antibody (OTI7G1) [NBP2-03325] - Staining of COS7 cells transiently transfected by pCMV6 -ENTRY ZIM2.



Immunohistochemistry-Paraffin: ZIM2 Antibody (OTI7G1) [NBP2-03325] - Staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-ZIM2 mouse monoclonal antibody.



Flow Cytometry: ZIM2 Antibody (OTI7G1) [NBP2-03325] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ZIM2 antibody, and then analyzed by flow cytometry.





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### **Products Related to NBP2-03325**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00023619-P01-10ug Recombinant Human ZIM2 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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