Product Datasheet

LMO2 Antibody (LMO2/1971) NBP3-07249-100ug

Unit Size: 100 ug Store at 4C.

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Updated 7/16/2024 v.20.1

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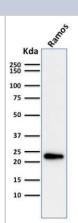
NBP3-07249-100ug

LMO2 Antibody (LMO2/1971)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	LMO2/1971
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	24 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08268) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	4005
Gene Symbol	LMO2
Species	Human
Reactivity Notes	Others not known.
Marker	B-Cell Marker
Immunogen	Recombinant human LMO2 protein fragment (around aa 23-140) (exact sequence is proprietary) (Uniprot: P25791)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunohistochemistry 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

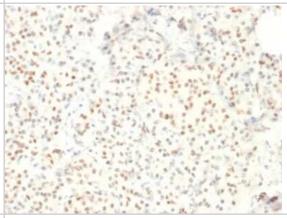


Images

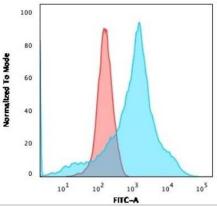
Western Blot: LMO2 Antibody (LMO2/1971) [NBP3-07249] - Western Blot Analysis of Ramos cell lysate using LMO2 Mouse Monoclonal Antibody (LMO2/1971).



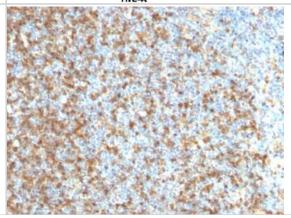
Immunohistochemistry-Paraffin: LMO2 Antibody (LMO2/1971) [NBP3-07249] - Formalin-fixed, paraffin-embedded human Pancreas stained with LMO2 Mouse Monoclonal Antibody (LMO2/1971).



Flow Cytometry: LMO2 Antibody (LMO2/1971) [NBP3-07249] - Flow Cytometric Analysis of K562 cells using LMO2 Mouse Monoclonal Antibody (LMO2/1971) followed by goat anti- Mouse IgG-CF488 (Blue); Isotype Control (Red)



Immunohistochemistry-Paraffin: LMO2 Antibody (LMO2/1971) [NBP3-07249] - Formalin-fixed, paraffin-embedded human Follicular Lymphoma stained with LMO2 Mouse Monoclonal Antibody (LMO2/1971).





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Products Related to NBP3-07249-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

NB110-83978PEP LMO2 Antibody Blocking Peptide

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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