

## Product datasheet for **TA309733**

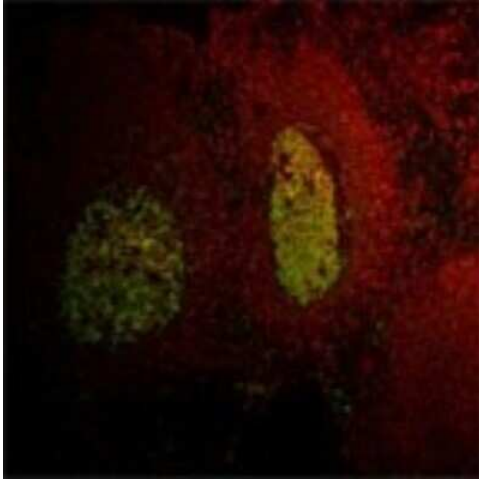
### LMO2 Mouse Monoclonal Antibody [Clone ID: 1A9-3B11]

#### Product data:

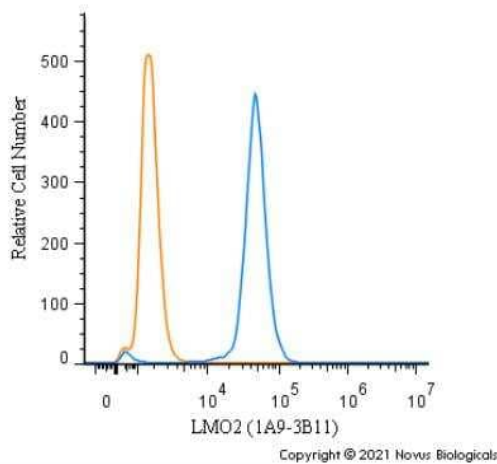
Product Type:	Primary Antibodies
Clone Name:	1A9-3B11
Applications:	ChIP, FC, IHC, IP, WB
Recommended Dilution:	Chromatin Immunoprecipitation (ChIP): 1:10-1:500, Immunofluorescence, Immunohistochemistry: 1:100-1:500, Immunoprecipitation: 1:10-1:500, Western Blot: 0.5 ug/ml, Immunohistochemistry-Paraffin: 1:100-1:500, Flow Cytometry: 1-2 ug/ml per million cells
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1, kappa
Clonality:	Monoclonal
Immunogen:	Recombinant human LMO2.
Formulation:	Tris-glycine, 150mM NaCl and 0.05% Sodium Azide
Concentration:	lot specific
Purification:	Protein G purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	LIM domain only 2
Database Link:	<a href="#">NP_005565</a> <a href="#">Entrez Gene 4005 Human P25791</a>
Synonyms:	RBTN2; RBTNL1; RHOM2; TTG2
Protein Families:	Druggable Genome



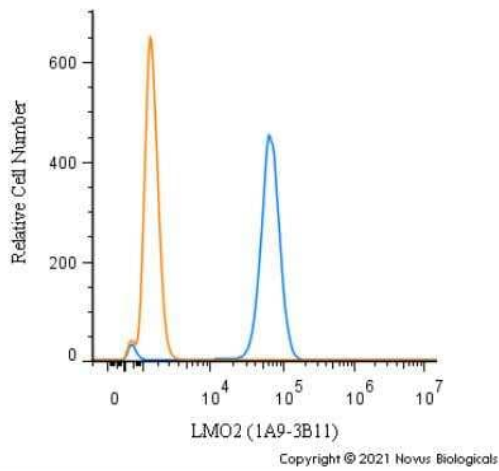
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**Product images:**

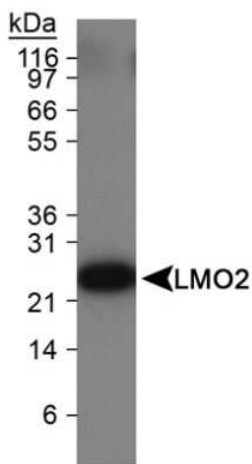
Immunofluorescence: LMO2 Antibody (1A9-3B11) TA309733 - Immunofluorescent labeling of LMO2 (green) in tonsil tissue.



Flow Cytometry: LMO2 Antibody (1A9-3B11) TA309733 - An intracellular stain was performed on THP-1 cells with LMO2 Antibody (1A9-3B11) TA309733 (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 1.0 ug/mL for 30 minutes at room temperature, followed by Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Dylight 550 (35503, Thermo Fisher).



Flow Cytometry: LMO2 Antibody (1A9-3B11) TA309733 - An intracellular stain was performed on Ramos cells with LMO2 Antibody (1A9-3B11) TA309733 (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 1.0 ug/mL for 30 minutes at room temperature, followed by Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Dylight 550 (35503, Thermo Fisher).



Western Blot: LMO2 Antibody (1A9-3B11) TA309733 - Detection of LMO2 in Ramos cell lysate.