

# Product Datasheet

## LAIR1 Antibody NBP1-52010

Unit Size: 0.1 mg

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

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 1

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**NBP1-52010**

## LAIR1 Antibody

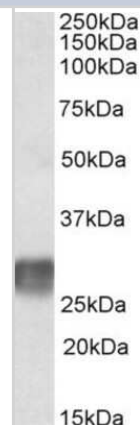
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat LAIR1 Antibody (NBP1-52010) is a polyclonal antibody validated for use in WB and ELISA. Anti-LAIR1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	3903
Gene Symbol	LAIR1
Species	Human
Reactivity Notes	Cross reacts with Human.
Specificity/Sensitivity	This antibody is expected to recognize both isoforms (NP_002278.1; NP_068352.1).
Immunogen	internal region

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1-3 ug/ml, Peptide ELISA detection limit 1:1000
Application Notes	This antibody works in ELISA and Western Blot. Approx 28kDa band observed in Human Lymph Node lysates (calculated MW of 29.8kDa according to NP_068352.1). Recommended concentration: 1-3ug/ml.

**Images**

Western Blot: LAIR1 Antibody [NBP1-52010] - (2ug/ml) staining of Human Lymph Node lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



## Publications

Tang X, Narayanan S, Peruzzi G et al. A single residue, arginine 65, is critical for the functional interaction of leukocyte-associated inhibitory receptor-1 with collagens. *J Immunol* 2009-01-01 [PMID: 19380792]





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### **Products Related to NBP1-52010**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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### **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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