

Product Datasheet

AICDA Antibody NB100-93454

Unit Size: 0.1 mg

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

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Publications: 2

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NB100-93454

AICDA 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 AICDA Antibody (NB100-93454) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. Anti-AICDA Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	57379
Gene Symbol	AICDA
Species	Human, Mouse
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:34450044).
Immunogen	Peptide with sequence RRKFLYQFKNVR-C corresponding to N-Terminus according to NP_065712.1.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Immunocytochemistry/ Immunofluorescence, Peptide ELISA Detection limit 1:1000
Application Notes	WB: Approx. 26 kDa band observed in human lymph node, spleen and tonsil lysates (calculated MW of 24.0 kDa band according to NP_065712.1). Use in ICC/IF reported in scientific literature (PMID:34450044).

Images

Western Blot: AICDA Antibody [NB100-93454] - Staining of Human Tonsil lysate (35ug protein in RIPA buffer). Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Nair L, Zhang W, Laffleur B Et al. Mechanism of noncoding RNA-associated N6-methyladenosine recognition by an RNA processing complex during IgH DNA recombination Molecular cell 2021-08-20 [PMID: 34450044] (ICC/IF, Mouse)

Crouch EE, Li Z, Takizawa M et al. Regulation of AID expression in the immune response. J Exp Med 2007-05-14 [PMID: 17452520]





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Products Related to NB100-93454

NBL1-07406	AICDA Overexpression Lysate
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

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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