

Product Datasheet

Autoimmune Regulator/AIRE Antibody NB100-55424

Unit Size: 0.1 mg

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

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NB100-55424

Autoimmune Regulator/AIRE 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 (pH 7.3), 0.5% BSA

Product Description	
Host	Goat
Gene ID	326
Gene Symbol	AIRE
Species	Human, Mouse
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Rat, Porcine, Bovine.
Immunogen	Peptide with sequence C-KAKPPKKPESSAEQ corresponding to internal region according to NP_000374.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/mL, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 55 kDa band observed in human spleen lysates (calculated MW of 57.7 kDa band according to NP_000374.1).

Publications

Niki S, Oshikawa K, Mouri Y et al. Alteration of intra-pancreatic target-organ specificity by abrogation of Aire in NOD mice. J Clin Invest 2006-05-01 [PMID: 16628255]





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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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