

AIRE (isoforms 1 and 2) antibody, C-term

Cat. No. GTX13573

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution		Recommended dilution
WB		0.5-1.5μg/ml
IHC-P		2.5µg/ml
Not tested in other app	olications.	
Calculated MW	58 kDa. (<u>Note</u>)	

Product Note	This antibody is expected to recognize isoforms 1 and 2 (NP_000374.1 and NP_000649.1 respecively).
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Properties	
Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-QSMARPAAPFPS, from the C Terminus of the protein sequence according to NP_000374.1, NP_000649.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

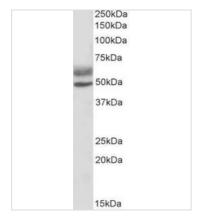


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DATA IMAGES

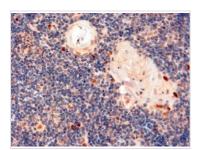


GTX13573 WB Image

WB analysis of human lymph node lysate using GTX13573 AIRE (isoforms 1 and 2) antibody, C-term.

Dilution: 0.5µg/ml

Loading: 35µg protein in RIPA buffer



GTX13573 IHC-P Image

IHC-P analysis of human thymus using GTX13573 AIRE (isoforms 1 and 2) antibody, C-term.

Antigen retrieval: Tris/EDTA buffer pH 9

Dilution: 2µg/ml



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