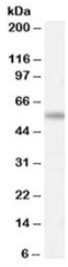
AIRE Antibody (R34350)

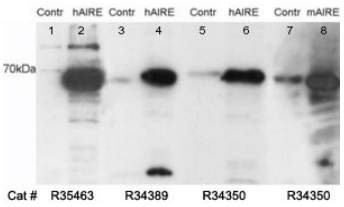
Catalog No.	Formulation	Size
R34350-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Cow, Pig, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	O43918
Gene ID	326
Applications	Western blot: 0.3-1ug/ml ELISA (peptide) LOD: 1:64000
Limitations	This AIRE antibody is available for research use only.



Western blot testing of human spleen lysate with AIRE antibody at 0.3ug/ml. Predicted molecular weight: ~58kDa (isoform 1).



Western blot testing of HEK293 cell lysates with AIRE antibody at 0.05ug/ml; untransfected (Lanes 5 and 7) and transfected with human AIRE (lane 6) or mouse AIRE (lane 7). Predicted molecular weight: ~58kDa.

Description

Additional name(s) for this target protein: Autoimmune regulator protein

Application Notes

Optimal dilution of the AIRE antibody should be determined by the researcher.

1. This Ab is specific to isoform 1 of the protein.

Immunogen

Amino acids KAKPPKKPESSAEQ were used as the immunogen for this AIRE antibody. (1)

Storage

Aliquot and store the AIRE antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
Copyright © NSJ Bioreagents. All rights reserved.