

Anti-AIRE antibody (30-130) (STJ22559)

STJ22559

GENERAL INFORMATION

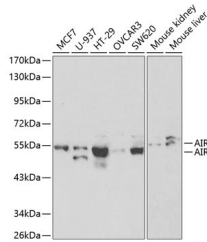
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-AIRE (30-130) is suitable for use in Western Blot and Immunofluorescence. |
| Applications | WB, IF |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

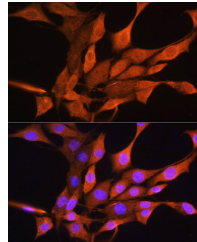
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|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB 1:500-1:2000 IF 1:50-1:200 |
| Formulation | PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. |
| Isotype | IgG |
| Storage Instruction | Store in a freezer at -20°C and avoid freeze-thaw cycles. |

TARGET INFORMATION

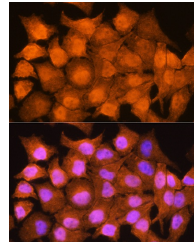
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|---------------------------|--|
| Gene ID | 326 |
| Gene Symbol | AIRE |
| Uniprot ID | AIRE_HUMAN |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 30-130 of human AIRE (NP_000374.1). |
| Immunogen Region | 30-130 |
| Specificity | |
| Immunogen Sequence | |



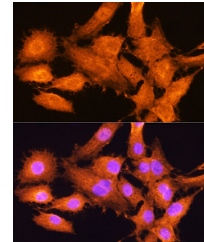
Western blot analysis of extracts of various cell lines, using AIRE antibody (STJ22559) at 1:1000 dilution. Secondary antibody: HRP-Coat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunofluorescence analysis of NIH/3T3 cells using AIRE rabbit polyclonal antibody (STJ22559) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using AIRE rabbit polyclonal antibody (STJ22559) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using AIRE rabbit polyclonal antibody (STJ22559) at dilution of 1:100. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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