

Rabbit anti-Human, Mouse AIRE Polyclonal Antibody | anti-AIRE antibody

AIRE Antibody

CATALOG # AAA242364	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot, ELISA
-------------------------------	-----------------------	-----------------------------------	--

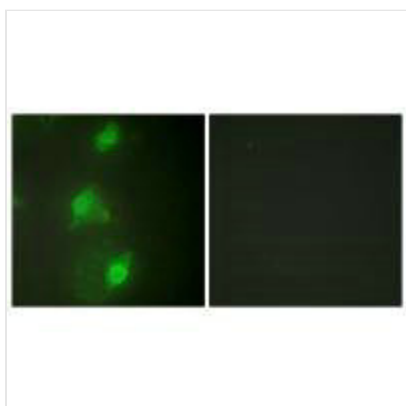
PRODUCT SYNONYMS

AIRE; Polyclonal Antibody; AIRE Antibody; Autoimmune regulator; Autoimmune polyendocrinopathy candidiasis ectodermal dystrophy protein; APECED protein; APECED; anti-AIRE antibody

PRODUCT SPECIFICATIONS

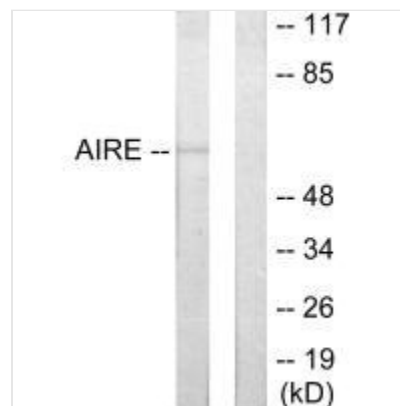
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-AIRE antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from internal of human AIRE.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using AIRE antibody.



WB (Western Blot)

Western blot analysis of extracts from 293 cells, using AIRE antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AIRE antibody	Epigenetics and Nuclear Signaling
--	-----------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557291
NCBI GeneID	326
NCBI Accession #	NP_000374.1
NCBI GenBank Nucleotide #	NM_000383.3
UniProt Accession #	O43918; O43922; O43932; O75745; B2RP50
Molecular Weight	57,727 Da
NCBI Official Full Name	autoimmune regulator
NCBI Official Synonym Full Names	autoimmune regulator
NCBI Official Symbol	AIRE
NCBI Official Synonym Symbols	APS1; APSI; PGA1; AIRE1; APECED
NCBI Protein Information	autoimmune regulator; autoimmune polyendocrinopathy candidiasis ectodermal dystrophy protein
UniProt Protein Name	Autoimmune regulator
UniProt Gene Name	AIRE
UniProt Synonym Gene Names	APECED; APECED protein
UniProt Entry Name	AIRE_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/aire-antibody-immunofluorescence-western-blot-elisa/242364>