

Product datasheet for TA355957

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AIRE Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human AIRE

Specificity: Expected reactivity: Human

Homology: Human: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 58kDa

Synonyms:

Gene Name: autoimmune regulator

Database Link: NP 000374

Entrez Gene 326 Human

043918

Background: AIRE is a transcriptional regulator that forms nuclear bodies and interacts with the

transcriptional coactivator CBP. At least three splice variant mRNAs products have been described including one which results in a premature stop codon and a transcript p

AIRE1; APECED; APS1; APSI; OTTHUMP00000109529; PGA1

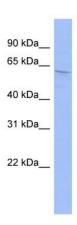
Protein Families: Druggable Genome





Protein Pathways: Primary immunodeficiency, Ubiquitin mediated proteolysis

Product images:



WB Suggested Anti-AIRE Antibody Titration: 0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: OVCAR-3 cell lysateAIRE is supported by BioGPS gene expression data to be

expressed in OVCAR3