Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: AIRE-1 Antibody

Catalog Number: C10123

Reactivity: Human, Mouse

Applications: WB, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/10000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human AIRE. AA range:91-140

Concentration: 1 mg/ml

Gene Name: AIRE

Protein Name: Autoimmune regulator

Other Name: AIRE; APECED; Autoimmune regulator; Autoimmune

polyendocrinopathy candidiasis ectodermal dystrophy protein; APECED

protein

Human Swiss Prot No.: 043918

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: AIRE-1 Polyclonal Antibody detects endogenous levels of AIRE-1

protein.

Storage and Stability: -20°C/1 year