

Anti-AIRE antibody (91-140 aa) (STJ91518)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Autoimmune regulator (91-140 aa) is suitable for use in Western Blot, Immunofluorescence and

ELISA research applications.

Applications WB/IF/ELISA Host/Source Rabbit Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

IF 1:200-1:1000 ELISA 1:10000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 326

Gene Symbol AIRE

Uniprot ID AIRE_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human AIRE at the amino acid range 91-140

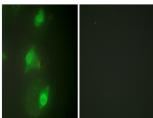
Immunogen 91-140 aa

Region

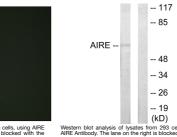
Specificity AIRE-1 Polyclonal Antibody detects endogenous levels of AIRE-1 protein.

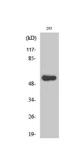
Immunogen

Sequence



Immunofluorescence analysis of HeLa cells, using AIRE Antibody. The picture on the right is blocked with the synthesized pentirle





Western blot analysis of various cells using AIRE-1 Polyclonal Antibody diluted at 1i1/4 1000