

## Anti-AIRE antibody (60-140 Internal) (STJ91518)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Autoimmune Regulator (60-140 Internal) is suitable for use in Western Blot, Immunofluorescence,

**Description** Immunocytochemistry and ELISA research applications.

Applications WB, IF, ICC, 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 anti-serum by affinity-chromatography.

Dilution Range WB 1:500-1:2000

IF 1:200-1:1000

ELISA 1:10000

Formulation PBS, 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

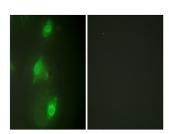
Immunogen The antiserum was produced against synthesized peptide derived from human AIRE at amino acid range 91-140

Immunogen 60-140 Internal Region

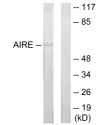
Specificity AIRE polyclonal antibody (Autoimmune Regulator) binds to endogenous Autoimmune Regulator at the amino acid region 60-140

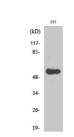
Internal.

Immunogen Sequence



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





Western blot analysis of various cells Polyclonal Antibody diluted at 1: 1000