

## Anti-AIRE antibody (100-180) (STJ91519)

STJ91519

### GENERAL INFORMATION

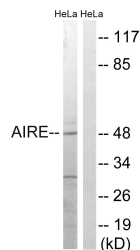
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Autoimmune Regulator (100-180) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	326
<b>Gene Symbol</b>	AIRE
<b>Uniprot ID</b>	AIRE_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human AIRE at amino acid range 126-175
<b>Immunogen Region</b>	100-180
<b>Specificity</b>	AIRE polyclonal antibody (Autoimmune Regulator) binds to endogenous Autoimmune Regulator at the amino acid region 100-180.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from HeLa cells, treated with Hu 2nM 24h, using AIRE Antibody. The lane on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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