

## Anti-NFATC4 antibody (110-190) (STJ94449)

STJ94449

### GENERAL INFORMATION

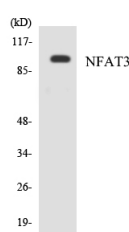
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Nuclear Factor Of Activated T-Cells-Cytoplasmic 4 (110-190) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

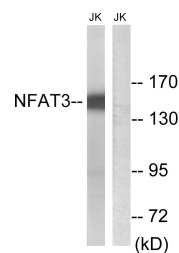
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 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>	4776
<b>Gene Symbol</b>	NFATC4
<b>Uniprot ID</b>	NFAC4_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human NFAT3 at amino acid range 136-185
<b>Immunogen Region</b>	110-190
<b>Specificity</b>	NFATC4 polyclonal antibody (Nuclear Factor Of Activated T-Cells-Cytoplasmic 4) binds to endogenous Nuclear Factor Of Activated T-Cells-Cytoplasmic 4 at the amino acid region 110-190.
<b>Immunogen Sequence</b>	



Western blot analysis of the lysates from COLO205 cells using NFAT3 antibody.



Western blot analysis of lysates from Jurkat cells, using NFAT3 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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