

# Anti-NFATC4 antibody

 Cat. No.
 ml260796

 Package
 25 μl/100 μl/200 μl

 Storage
 -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

| Product overview   |   |
|--------------------|---|
| Description        | Anti-NFATC4 rabbit polyclonal antibody                                    |
| Applications       | ELISA, WB   |
| Immunogen          | Synthetic peptide of human NFATC4   |
| Reactivity         | Human, Mouse  |
| Content            | 0.2 mg/ml   |
| Host species       | Rabbit  |
| lg class           | Immunogen-specific rabbit IgG   |
| Purification       | Antigen affinity purification   |
|                    |   |
| Target information |   |
| Symbol             | NFATC4  |
| Full name          | Nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 4 |
| Synonyms           | NFAT3; NF-ATc4  |
| Swissprot          | Q14934  |

### **Target Background**

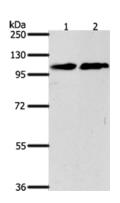
The product of this gene is a member of the nuclear factors of activated T cells DNA-binding transcription complex. This complex consists of at least two components: a preexisting cytosolic component that translocates to the nucleus upon T cell receptor (TCR) stimulation and an inducible nuclear component. Other members of this family of nuclear factors of activated T cells also participate in the formation of this complex. The product of this gene plays a role in the inducible expression of cytokine genes in T cells, especially in the induction of the IL-2 and IL-4. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.



## 订购热线: 4008-898-798

Applications Western blotting Predicted band size:102 kDa Positive control:NIH/3T3 and Jurkat cells Recommended dilution: 500-2000

Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-2: NIH/3T3 cells, Jurkat cells Primary antibody: ml260796(NFATC4 Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 seconds



#### ELISA

Recommended dilution:2000-5000

Wit produce 联系电话: 4008-898-798, 021-61725725

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