

**Phospho-NFAT2 (Ser237) Rabbit pAb**

db7805

Package : 20µL 50µL 100µL

**Product Name** : Phospho-NFAT2 (Ser237) Rabbit pAb**Cat.No.:** db7805**Synonyms** : NFAT2; NFATc; NF-ATC; NF-ATc1.2**Application** : WB, FC**Reactivity** : Human**Host species** : Rabbit**Background**

The product of this gene is a component of the nuclear factor 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. Proteins belonging to this family of transcription factors play a central role in inducible gene transcription during immune response. The product of this gene is an inducible nuclear component. It functions as a major molecular target for the immunosuppressive drugs such as cyclosporin A. Multiple alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene. Different isoforms of this protein may regulate inducible expression of different cytokine genes. [provided by RefSeq, Jul 2013]

**Immunogen**

A synthetic phosphopeptide corresponding to residues surrounding Ser237 of human NFAT2

**Gene ID**

4772

**Swiss Prot**

O95644

**Synonyms**

NFAT2; NFATc; NF-ATC; NF-ATc1.2

**Reactivity**

Human

**Application**

WB, FC

**Recommended dilution**

WB: 1:1000

FC: 1:50

**Calculated MW**

101 kDa

**Observed MW**

101 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

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<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.