



## NFAT1 Rabbit pAb

db21845 Package : 20μL 50μL 100μL

Product Name: NFAT1 Rabbit pAb

Cat.No.: db21845

Synonyms: NFAT1; NFATP

Application: WB
Reactivity: Human
Host species: Rabbit

Background This gene is a member of the nuclear factor of activated T cells (NFAT) family. The product of this

gene is a DNA-binding protein with a REL-homology region (RHR) and an NFAT-homology region

(NHR). This protein is present in the cytosol and only translocates to the nucleus upon T cell

receptor (TCR) stimulation, where it becomes a member of the nuclear factors of activated T cells transcription complex. This complex plays a central role in inducing gene transcription during the

immune response. Alternate transcriptional splice variants encoding different isoforms have been

characterized. [provided by RefSeq, Apr 2012]

**Immunogen** A synthetic peptide of human NFAT1

Gene ID 4773

Swiss Prot Q13469

Synonyms NFAT1; NFATP

Reactivity Human

Application WB

Recommended dilution WB: 1:1000

Calculated MW 100 kDa

Observed MW 140 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated



## For Research Use Only **Product Datasheet**

**Storage Stability** 

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.