

Recombinant

DGRmAb®

## NFAT1 (DGR32956) Rabbit mAb (PBS Only)

db13315-PBS

Package : 100µg

**Product Name :** NFAT1 (DGR32956) Rabbit mAb (PBS Only)**Cat.No.:** db13315-PBS**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**

Monoclonal

**Clonality No.**

DGR32956

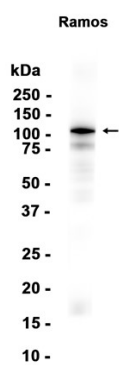
**Isotype**

IgG

**Purity**

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Ramos cells using [db13315](#)