

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Phospho-NFAT2 (Ser237) Recombinant Rabbit mAb

Catalog: BS43114 Host: Rabbit Reactivity: Human

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]

Product:

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.

Molecular Weight:

101 kDa

Swiss-Prot:

O95644

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
FC: 1:50

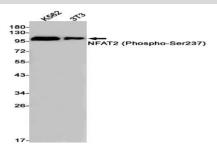
Storage&Stability:

Store at $4\,^{\circ}$ C short term. Aliquot and store at $-20\,^{\circ}$ C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of NFAT2 (Phospho-Ser237) in K562,3T3 cell lysates using NFAT2 (Phospho-Ser237) antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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