

**Product Name: Phospho-NFAT2 (Ser237) Rabbit Monoclonal Antibody****Catalog #: AMRe84869**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Phosphorylated
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.5mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000
<b>Molecular Weight</b>	Calculated MW: 101 kDa; Observed MW: 101 kDa

**Antigen Information**

<b>Gene Name</b>	Phospho-NFAT2 (Ser237)
<b>Alternative Names</b>	NFATC1; NFAT2; NFATC; Nuclear factor of activated T-cells; cytoplasmic 1; NF-ATc1; NFATc1; NFAT transcription complex cytosolic component; NF-ATc; NFATc
<b>Gene ID</b>	4772.0
<b>SwissProt ID</b>	O95644
<b>Immunogen</b>	A synthetic phosphopeptide corresponding to residues surrounding Ser237 of human NFAT2

**Background**

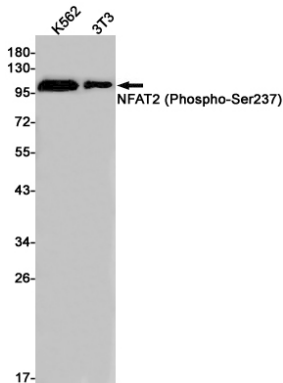
NFAT proteins are predominantly expressed in cells of the immune system, but are also expressed in skeletal muscle,

keratinocytes, and adipocytes, regulating cell differentiation programs in these cells.

## Research Area

MAPK signaling pathway

## Image Data



Western blot analysis of NFAT2 (Phospho-Ser237) in K562, 3T3 lysates using Phospho-NFAT2 (Ser237) antibody.