

# NFAT5 Antibody

Catalog No: #35480



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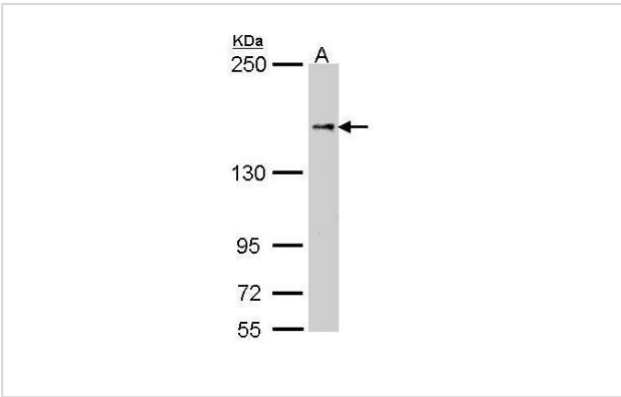
## Description

Product Name	NFAT5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NFAT5 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fragment corresponding to a region within amino acids 117 and 404 of NFAT5.
Target Name	NFAT5
Other Names	KIAA0827 antibody; NF-AT5 antibody; NFATL1 antibody; NFATZ antibody; OREBP antibody; TONEBP antibody; NFAT5 antibody; NFAT-like protein 1 antibody; T-cell transcription factor NFAT5 antibody; tonicity-responsive enhancer-binding protein antibody; TonE-bin
Accession No.	Swiss-Prot#:O94916;NCBI Gene#:10725
Uniprot	O94916
GeneID	10725;
SDS-PAGE MW	166kd
Concentration	0.59mg/ml
Formulation	Rabbit IgG in 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500-1:3000

## Images



Sample (30 ug of whole cell lysate)  
A: Molt-4  
5% SDS PAGE  
#35480 diluted at 1:1000

## Background

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The product of this gene is a member of the nuclear factors of activated T cells family of transcription factors. Proteins belonging to this family play a central role in inducible gene transcription during the immune response. This protein regulates gene expression induced by osmotic stress in mammalian cells. Unlike monomeric members of this protein family, this protein exists as a homodimer and forms stable dimers with DNA elements. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

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Note: This product is for in vitro research use only