

Datasheet for ABIN7161786

anti-NFAT5 antibody (AA 1422-1531) (Biotin)[Go to Product page](#)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | NFAT5 |
| Binding Specificity: | AA 1422-1531 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This NFAT5 antibody is conjugated to Biotin |
| Application: | ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Nuclear factor of activated T-cells 5 protein (1422-1531AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|---|
| Target: | NFAT5 |
| Alternative Name: | NFAT5 (NFAT5 Products) |
| Background: | Background: Transcription factor involved in the transcriptional regulation of osmoprotective and inflammatory genes. Regulates hypertonicity-induced cellular accumulation of osmolytes. |

Target Details

Aliases: Glutamine rich protein H65 antibody, KIAA0827 antibody, NF AT5 antibody, NF-AT5 antibody, NFAT 5 antibody, NFAT L1 antibody, NFAT like protein 1 antibody, NFAT5 antibody, NFAT5_HUMAN antibody, NFATL 1 antibody, NFATL1 antibody, NFATZ antibody, Nuclear factor of activated T cells 5 antibody, Nuclear factor of activated T cells 5 tonicity responsive antibody, Nuclear factor of activated T cells antibody, Nuclear factor of activated T-cells 5 antibody, OREBP antibody, Osmotic response element binding protein antibody, T cell transcription factor NFAT 5 antibody, T cell transcription factor NFAT5 antibody, T-cell transcription factor NFAT5 antibody, TonE binding protein antibody, TonE-binding protein antibody, TonEBP antibody, Tonicity responsive enhancer binding protein antibody, Tonicity-responsive enhancer-binding protein antibody

UniProt: [O94916](#)

Pathways: [RTK Signaling](#), [WNT Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.