

## Rabbit anti-Human, Mouse NFAT5/TonEBP Polyclonal Antibody | anti-NFAT5/TonEBP antibody

NFAT5/TonEBP Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA328584 | Rabbit | Human, Mouse | ELISA, Immunohistochemistry, Western Blot |

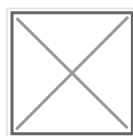
### PRODUCT SYNONYMS

NFAT5/TonEBP; Polyclonal Antibody; NFAT5/TonEBP Antibody; Glutamine rich protein H65; KIAA0827; NF AT5; NF-AT5; NFAT 5; NFAT L1; NFAT like protein 1; NFAT5; NFAT5\_HUMAN; NFATL1; NFATL1; NFATZ; Nuclear factor of activated T cells 5; Nuclear factor of activated T cells 5 tonicity responsive; Nuclear factor of activated T cells; Nuclear factor of activated T-cells 5; OREBP; Osmotic response element binding protein; T cell transcription factor NFAT 5; T cell transcription factor NFAT5; T-cell transcription factor NFAT5; TonE binding protein; TonE-binding protein; TonEBP; Tonicity responsive enhancer binding protein; Tonicity-responsive enhancer-binding protein; anti-NFAT5/TonEBP antibody

### PRODUCT SPECIFICATIONS

|                                                        |                                                                                                                          |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Host                                                   | Rabbit                                                                                                                   |
| Reactivity                                             | Human, Mouse                                                                                                             |
| Clonality                                              | Polyclonal                                                                                                               |
| Isotype                                                | IgG                                                                                                                      |
| Purity/Purification                                    | The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin (Thermo Fisher Scientific). |
| Form/Format                                            | Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                                      |
| Concentration                                          | ~1mg/ml (varies by lot)                                                                                                  |
| Sequence Length                                        | 1548                                                                                                                     |
| Applicable Applications for anti-NFAT5/TonEBP antibody | ELISA (Peptide ELISA), IHC (Immunohistochemistry), WB (Western Blot)                                                     |
| Immunogen                                              | A synthesized peptide derived from human NFAT5, corresponding to a region within N-terminal amino acids.                 |
| Preparation and Storage                                | Store at -20°C. Stable for 12 months from date of receipt.                                                               |

### IMAGES


**WB (Western Blot)**

Western blot analysis of NFAT5/TonEBP in lysates of HepG2, using NFAT5/TonEBP Antibody.

### NCBI AND UNIPROT INFORMATION

|                  |                                |
|------------------|--------------------------------|
| NCBI GI #        | <a href="#">164419746</a>      |
| NCBI GeneID      | <a href="#">10725</a>          |
| NCBI Accession # | <a href="#">NP_001106649.1</a> |

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| NCBI GenBank Nucleotide #        | NP_001106649.1                                         |
| UniProt Accession #              | O94916                                                 |
| Molecular Weight                 | 160 kDa                                                |
| NCBI Official Full Name          | nuclear factor of activated T-cells 5 isoform d        |
| NCBI Official Synonym Full Names | nuclear factor of activated T cells 5                  |
| NCBI Official Symbol             | NFAT5                                                  |
| NCBI Official Synonym Symbols    | NFATZ; OREBP; NF-AT5; NFATL1; TONEBP                   |
| NCBI Protein Information         | nuclear factor of activated T-cells 5                  |
| UniProt Protein Name             | Nuclear factor of activated T-cells 5                  |
| UniProt Gene Name                | <b>NFAT5</b>                                           |
| UniProt Synonym Gene Names       | KIAA0827; TONEBP; NF-AT5; TonE-binding protein; TonEBP |
| UniProt Entry Name               | NFAT5_HUMAN                                            |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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