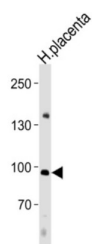
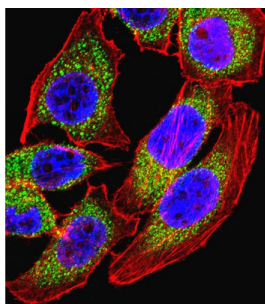


Nuclear Factor of Activated T Cells 4 (NFATC4) Antibody

Catalogue No.: abx027250



The product of this gene is a member of the nuclear factors 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. Other members of this family of nuclear factors of activated T cells also participate in the formation of this complex. The product of this gene plays a role in the inducible expression of cytokine genes in T cells, especially in the induction of the IL-2 and IL-4. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene. [provided by RefSeq].

Target: Nuclear Factor of Activated T Cells 4 (NFATC4)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IF/ICC: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 744-773 amino acids from the C-terminal region of human NFATC4.

Isotype: IgG

Datasheet

Version: 1.0.0

Revision date: 28 Jun 2025



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| Form: | Liquid |
| Purification: | Purified through a protein A column, followed by peptide affinity purification. |
| Storage: | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles. |
| UniProt Primary AC: | Q14934 (UniProt , ExPASy) |
| NCBI Accession: | NP_001129494.1, NP_001185894.1, NP_001185895.1, NP_001185896.1, NP_004545.2 |
| KEGG: | hsa:4776 |
| String: | 9606.ENSP00000388910 |
| Molecular Weight: | Calculated MW: 95.4 kDa |
| Buffer: | PBS containing 0.09% sodium azide. |
| Note: | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |

For Reference Only