

Product datasheet for **TA315097**

NFAT5 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:10000
Reactivity:	Human, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human NFAT5/TonEBP around the phosphorylation site of serine 155 (D-N-SP-R-M).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	nuclear factor of activated T-cells 5, tonicity-responsive
Database Link:	NP_775322 Entrez Gene 54446 Mouse Entrez Gene 10725 Human O94916
Synonyms:	NF-AT5; NFATL1; NFATZ; OREBP; TONEBP
Note:	NFAT5/TonEBP (Phospho-Ser155) antibody detects endogenous levels of NFAT5/TonEBP only when phosphorylated at serine 155.
Protein Families:	Druggable Genome, Transcription Factors



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Protein Pathways:

Axon guidance, B cell receptor signaling pathway, Natural killer cell mediated cytotoxicity, T cell receptor signaling pathway, VEGF signaling pathway, Wnt signaling pathway