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Rabbit anti-NFATC4 polyclonal antibody - N-terminal region

Catalog: OM105597

100ug

Product profile

Product name	Rabbit anti-NFATC4 polyclonal antibody - N-terminal region
Antibody Type	Primary Antibodies
Immunogen	The immunogen for anti-NFATC4 antibody: synthetic peptide directed towards the N terminal of human
	NFATC4

Key Feature

Clonality	Polyclonal
lsotype	lgG
Host Species	Rabbit
Tested Applications	WB
Species Reactivity	Bovine Dog Guinea Pig Horse Pig Rabbit Rat
Concentration	1 mg/ml
Purification	Affinity purified

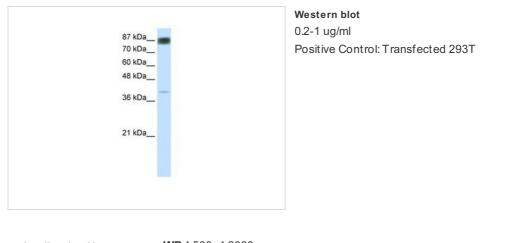
Target Information

Gene Symbol	NFATC4
Gene Synonyms	NF-ATc4; NFAT3
Gene Full Name	Nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 4
Gene Summary	NFATC4 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 th
	e 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. NFATC
	4 plays a role in the inducible expression of cytokine genes in T cells, especially in the induction of the IL-
	2 and IL-4.The product of this gene is a member of the nuclear factors of activated T cells DNA-binding tr
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	on 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.
Alternative Names	NF-ATc4, NFAT3
Molecular Weight (MW)	95kDa
Sequence	902 amino acids

Database Links

Application



Application Notes WB:1:500~1:2000

Notes:Optimal dilutions/concentrations should be determined by the researcher.

Additional Information

Form	Liquid
Storage Instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles
Storage Buffer	phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Note	The product is for research use only,not for use in diagnostic or therapeutic procedures.

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year from date of receipt