

## **Antibodies Product Datasheet**

Product Name:	NFATc4 (Phospho-Ser168/S170) Antibody
Catalog Number:	A8385
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human NFAT3 around the phosphorylation site of Ser168 and Ser170. AA range:136-185
Concentration:	1 mg/ml
Gene Name:	NFATC4
Protein Name:	Nuclear factor of activated T-cells cytoplasmic 4
Other Name:	NFATC4; NFAT3; Nuclear factor of activated T-cells; cytoplasmic 4; NF- ATc4; NFATc4; T-cell transcription factor NFAT3; NF-AT3
Human Swiss Prot No.:	Q14934
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-NFATc4 (S168/S170) Polyclonal Antibody detects endogenous levels of NFATc4 protein only when phosphorylated at S168/S170.
Storage and Stability:	-20°C/1 year