

# Product Datasheet

## NFATC4 Antibody NBP1-36747

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-36747****NFATC4 Antibody**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	4776
Gene Symbol	NFATC4
Species	Human, Canine
Specificity/Sensitivity	This antibody is expected to recognize both isoforms (NP_001129494.1; NP_004545.2).
Immunogen	Peptide with sequence C-EATVNRLQSNEVTLT corresponding to internal region according to NP_001129494.1, NP_004545.2.
Notes	Please note, this antibody is considered Innovators Grade. Innovators Grade antibodies are generally unvalidated and require additional characterization for most new species/applications. Novus has made these antibodies available through our Innovators Reward program. Complete an online review with image, detailing your positive or negative results. In return, you receive a discount voucher for 100% of the purchase price of the reviewed product. Please contact us at <a href="mailto:innovators@novusbio.com">innovators@novusbio.com</a> for more details.

Product Application Details	
Applications	Peptide ELISA
Recommended Dilutions	Peptide ELISA Detection limit 1:64000
Application Notes	WB: Preliminary experiments in human heart, Jurkat and MOLT-4 lysates gave no specific signal but low background.

**Publications**

Yao K, Cho YY, Bergen HR et al. Nuclear factor of activated T3 is a negative regulator of Ras-JNK1/2-AP-1 induced cell transformation. Cancer Res 2007-01-01 [PMID: 17875713]





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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