

À des fins de recherche uniquement

Anticorps Monoclonal anti-NFATC3

Numéro de catalogue: 66924-1-Ig



Informations de base

Numéro de catalogue: 66924-1-Ig	Numéro d'acquisition GenBank: BC001050	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1400 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 4775	CloneNo.: 1C1H8
Hôte: Mouse	Nom complet: nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3	Dilutions recommandées: WB 1:1000-1:6000
Isotype: IgG1	MW calculé 116 kDa	
Immunogen Catalog Number: AG27306	MW observés: 160 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules Jurkat, cellules Daudi, cellules K-562
Spécificité de l'espèce: Humain	

Informations générales

NFAT (nuclear factors of activated T cells) proteins are a family of transcription factors originally identified as mediators of activation of cytokine genes in response to antigenic stimulation of T cells. NFAT proteins also play varied roles in cells outside of the immune system [PMID:11877454]. NFATc3 has specifically been implicated in vasculature development, regulation of smooth muscle contractile phenotype, and modulation of vascular smooth muscle contractility [PMID:11439183,17148444]. The calculated molecular weight of NFATC3 is 115 kDa, but the post-modified protein is about 130-170 kDa (PMID: 15728531, PMID: 15857835)

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

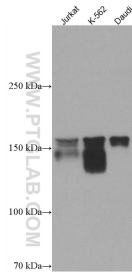
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 66924-1-Ig (NFATC3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.