

Nur für Forschungszwecke

NFATC3 Monoklonaler Antikörper

Katalog-Nr.:66924-1-Ig



Allgemeine Informationen

Katalog-Nr.: 66924-1-Ig	GenBank-Zugangsnummer: BC001050	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 1400 µg/ml von Nanodrop und 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 4775	CloneNo.: 1C1H8
Wirt: Maus	Vollständiger Name: nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3	Empfohlene Verdünnungen: WB 1:1000-1:6000
Isotyp: IgG1	Berechnete Masse: 116 kDa	
Immunogen Katalognummer: AG27306	Beobachtete Masse: 160 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : Jurkat-Zellen, Daudi-Zellen, K-562-Zellen
Getestete Reaktivität: Human	

Hintergrundinformationen

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)

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

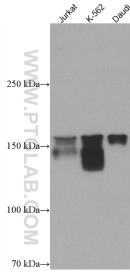
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



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.