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PPP3R2 Antibody (monoclonal) (M07)

Mouse monoclonal antibody raised against a partial recombinant PPP3R2.
Catalog # AT3415a

Product Information

Application	WB
Primary Accession	Q96LZ3
Other Accession	NM_147180
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	5D9
Calculated MW	19533

Additional Information

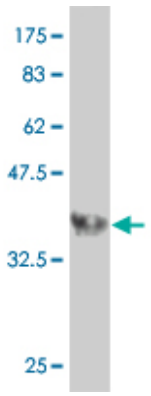
Gene ID	5535
Other Names	Calcineurin subunit B type 2, Calcineurin B-like protein, CBLP, Calcineurin BII, CNBII, PPP3R1-like, Protein phosphatase 2B regulatory subunit 2, Protein phosphatase 3 regulatory subunit B beta isoform, PPP3R2, CBLP, PPP3RL
Target/Specificity	PPP3R2 (NP_671709, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	PPP3R2 Antibody (monoclonal) (M07) is for research use only and not for use in diagnostic or therapeutic procedures.

References

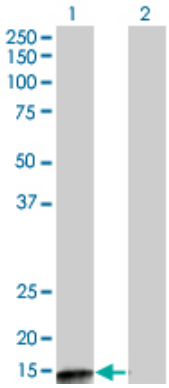
Variation at the NFATC2 Locus Increases the Risk of Thiazolinedinedione-Induced Edema in the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) Study. Bailey SD, et al. Diabetes Care, 2010 Jul 13. PMID 20628086.Polymorphisms in the calcineurin genes are associated with the training responsiveness of cardiac phenotypes in Chinese young adults. He ZH, et al. Eur J Appl Physiol, 2010 Jul 1. PMID 20593291.Are calcineurin genes associated with endurance phenotype traits? He ZH, et al. Eur J Appl Physiol, 2010 Jun. PMID 20107831.Gene-centric association signals for lipids and apolipoproteins identified via the HumanCVD BeadChip. Talmud PJ, et al. Am J Hum Genet, 2009 Nov. PMID 19913121.Pharmacogenetics of antipsychotic response in the CATIE trial: a candidate gene analysis. Need

AC, et al. Eur J Hum Genet, 2009 Jul. PMID 19156168.

Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (37.84 KDa) .



Western Blot analysis of PPP3R2 expression in transfected 293T cell line by PPP3R2 monoclonal antibody (M07), clone 5D9.

Lane 1: PPP3R2 transfected lysate(19.9 KDa).
Lane 2: Non-transfected lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.