

NISCH Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant NISCH.

Catalog # AT3052a

Product Information

Application	WB, E
Primary Accession	Q9Y2I1
Other Accession	BC056900
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	2C8
Calculated MW	166629

Additional Information

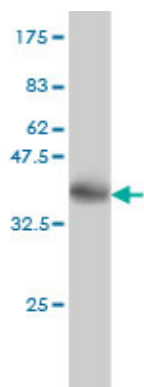
Gene ID	11188
Other Names	Nischarin, Imidazoline receptor 1, I-1, IR1, Imidazoline receptor antisera-selected protein, hIRAS, Imidazoline-1 receptor, I1R, Imidazoline-1 receptor candidate protein, I-1 receptor candidate protein, I1R candidate protein, NISCH, IRAS, KIAA0975
Target/Specificity	NISCH (AAH56900, 1246 a.a. ~ 1345 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
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	NISCH Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

References

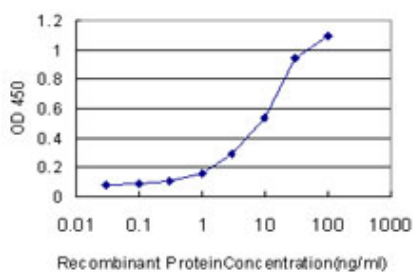
Variation at the NFATC2 Locus Increases the Risk of Thiazolinedinedione-Induced Edema in the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) Study. Bailey SD, et al. Diabetes Care, 2010 Jul 13. PMID 20628086. Gene-centric association signals for lipids and apolipoproteins identified via the HumanCVD BeadChip. Talmud PJ, et al. Am J Hum Genet, 2009 Nov. PMID 19913121. [Imidazoline receptor] Tanabe M. Nippon Yakurigaku Zasshi, 2008 Jun. PMID 18561481. Involvement of phosphatidylcholine-selective phospholipase C in activation of mitogen-activated protein kinase pathways in imidazoline receptor antisera-selected protein. Li F, et al. J Cell Biochem, 2006 Aug 15. PMID

16598778.Human Nischarin/imidazoline receptor antisera-selected protein is targeted to the endosomes by a combined action of a PX domain and a coiled-coil region. Lim KP, et al. J Biol Chem, 2004 Dec 24. PMID 15475348.

Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .



Detection limit for recombinant GST tagged NISCH is approximately 0.3ng/ml as a capture antibody.

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