

KSR2 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant KSR2.

Catalog # AT2663a

Product Information

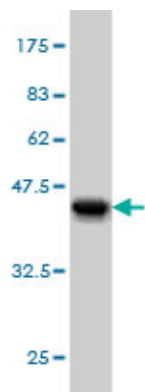
Application	WB, IF, E
Primary Accession	Q6VAB6
Other Accession	NM_173598
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	6C9
Calculated MW	107632

Additional Information

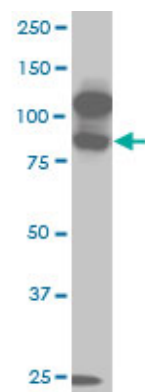
Gene ID	283455
Other Names	Kinase suppressor of Ras 2, hKSR2, KSR2
Target/Specificity	KSR2 (NP_775869, 411 a.a. ~ 500 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IF~~1:50~200 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	KSR2 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

References

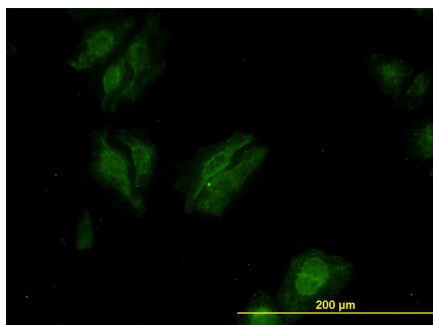
Variation at the NFATC2 Locus Increases the Risk of Thiazolinedinedione-Induced Edema in the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) Study. Bailey SD, et al. Diabetes Care, 2010 Jul 13. PMID 20628086. Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614. 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. Proteomic characterization of the dynamic KSR-2 interactome, a signaling scaffold complex in MAPK pathway. Liu L, et al. Biochim Biophys Acta, 2009 Oct. PMID 19563921. Genome-wide association study of biochemical traits in Korcula Island, Croatia. Zemunik T, et al. Croat Med J, 2009 Feb. PMID 19260141.



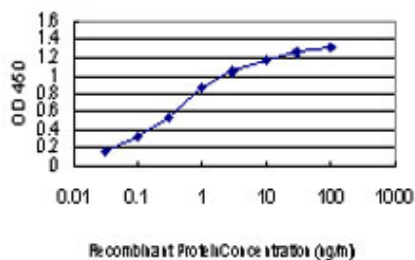
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (35.53 KDa) .



KSR2 monoclonal antibody (M02), clone 6C9 Western Blot analysis of KSR2 expression in A-431 (Cat # AT2663a)



Immunofluorescence of monoclonal antibody to KSR2 on HeLa cell. [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged KSR2 is approximately 0.03ng/ml as a capture antibody.

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