

## AVEN Antibody (monoclonal) (M08)

Mouse monoclonal antibody raised against a partial recombinant AVEN.

Catalog # AT1247a

### Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q9NQS1</a>
<b>Other Accession</b>	<a href="#">NM_020371</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG2b Kappa
<b>Clone Names</b>	2B10
<b>Calculated MW</b>	38506

### Additional Information

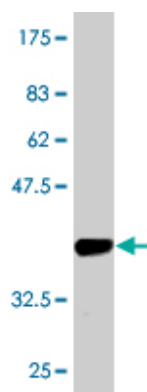
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<b>Gene ID</b>	57099
<b>Other Names</b>	Cell death regulator Aven, AVEN
<b>Target/Specificity</b>	AVEN (NP_065104.1, 71 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000 E~~N/A
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	AVEN Antibody (monoclonal) (M08) is for research use only and not for use in diagnostic or therapeutic procedures.

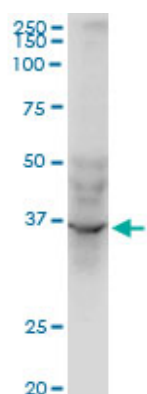
### References

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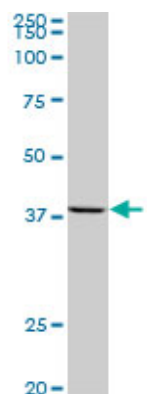
Variation at the NFATC2 Locus Increases the Risk of Thiazolinedinedione-Induced Edema in the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) Study. Bailey SD, et al. Diabetes Care, 2010 Jul 13. PMID 20628086. Physiogenomic analysis of statin-treated patients: domain-specific counter effects within the ACACB gene on low-density lipoprotein cholesterol? Ruafo G, et al. Pharmacogenomics, 2010 Jul. PMID 20602615. 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. Microsatellite scan identifies new candidate genes for susceptibility to alcoholic chronic pancreatitis in Japanese patients. Kitahara K, et al. Dis Markers, 2008. PMID 19096130.



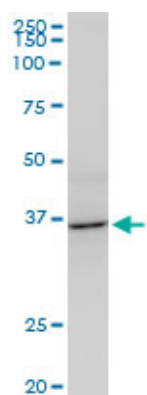
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .



AVEN monoclonal antibody (M08), clone 2B10. Western Blot analysis of AVEN expression in PC-12((Cat # AT1247a )

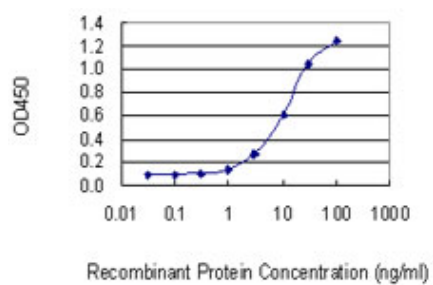


AVEN monoclonal antibody (M08), clone 2B10. Western Blot analysis of AVEN expression in Jurkat ( (Cat # AT1247a )



AVEN monoclonal antibody (M08), clone 2B10. Western Blot analysis of AVEN expression in NIH/3T3((Cat # AT1247a )

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



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