

SIGIRR Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant SIGIRR.

Catalog # AT3886a

Product Information

Application	WB
Primary Accession	Q6IA17
Other Accession	BC003591
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgM kappa
Clone Names	3H8-2G3
Calculated MW	45679

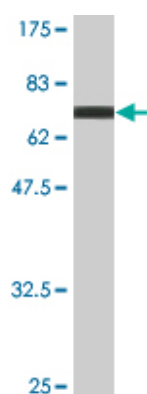
Additional Information

Gene ID	59307
Other Names	Single Ig IL-1-related receptor, Single Ig IL-1R-related molecule, Single immunoglobulin domain-containing IL1R-related protein, Toll/interleukin-1 receptor 8, TIR8, SIGIRR
Target/Specificity	SIGIRR (AAH03591, 1 a.a. ~ 410 a.a) full-length 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	SIGIRR Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

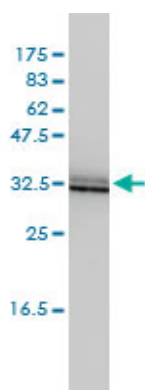
References

SIGIRR/TIR-8 is an inhibitor of Toll-like receptor signaling in primary human cells and regulates inflammation in models of rheumatoid arthritis. Drexler SK, et al. Arthritis Rheum, 2010 Aug. PMID 20506350. Large-scale candidate gene analysis of spontaneous clearance of hepatitis C virus. Mosbruger TL, et al. J Infect Dis, 2010 May 1. PMID 20331378. The single IgG IL-1-related receptor controls TLR responses in differentiated human intestinal epithelial cells. Khan MA, et al. J Immunol, 2010 Mar 1. PMID 20130217. TIR8/SIGIRR: an IL-1R/TLR family member with regulatory functions in inflammation and T cell polarization. Garlanda C, et al. Trends Immunol, 2009 Sep. PMID 19699681. Gene polymorphisms of Toll-like and related recognition receptors in relation to the vaginal carriage of Gardnerella vaginalis and Atopobium vaginae. Verstraelen H, et al. J

Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (70.84 KDa) .



SIGIRR monoclonal antibody (M01A), clone 3H8-2G3
Western Blot analysis of SIGIRR expression in HepG2 (Cat # AT3886a)

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