SIGIRR Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SIGIRR, Polyclonal Antibody
Full Product Name	SIGIRR
Product Gene Name	anti-SIGIRR antibody
Product Synonym Names	Purified Rabbit Anti Human SIGIRR Polyclonal antibody; IL-1R8; TIR8
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human Predicted: Rat, Mouse
Form/Format	Already dissolved in sterile H2O with 1% BSA and 0.02% NaN3 and 50% Glycerol.
Purity/Purification	Purified By Protein A/G Column
Molecular Weight	46KD
Immunogen	Recombinant fragment corresponding to 1-98aa of human SIGIRR.
Cellular Localization	Membrane
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-SIGIRR antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-SIGIRR antibody	ELISA: 1:20000-80000 WB: 1:200-1,000
Related Product Information for anti-SIGIRR antibody	Homo sapiens single immunoglobulin and toll-interleukin 1 receptor (TIR) domain, mRNA
Product References and Citations for anti-SIGIRR antibody	Sampath V, Menden H, Helbling D. et al. SIGIRR genetic variants in premature infants with necrotizing enterocolitis. Pediatrics, 2015:peds. 2014-3386 (2015)
Other Notes	Small volumes of anti-SIGIRR antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for SIGIRR purchase	MBS8564229 is an antibody targeting SIGIRR. Reactive in Human Predicted: Rat, Mouse. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SIGIRR. It may not necessarily be applicable to this product.

NCBI GI #	13097794
NCBI GeneID	59307
NCBI Accession #	BC003591
UniProt Related Accession #	Q6IA17

NCBI Official Full Name	Homo sapiens single immunoglobulin and toll-interleukin 1 receptor (TIR) domain, mRNA
NCBI Official Synonym Full Names	single Ig and TIR domain containing
NCBI Official Symbol	SIGIRR
NCBI Official Synonym Symbols	TIR8; IL-1R8
Protein Family	Single Ig IL-1-related receptor
NCBI Protein Information	single Ig IL-1-related receptor
Research Articles on SIGIRR	**1.** Specificity protein 1 modulates TGFbeta1/Smad signaling and negatively regulates SIGIRR protein production by macrophages after substance P stimulation.
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