

Datasheet for ABIN7437203
anti-SIGIRR antibody (AA 1-118)

6 Images

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Overview

Quantity:	100 µL
Target:	SIGIRR
Binding Specificity:	AA 1-118
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SIGIRR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Single Ig IL1 Related Receptor (SIGIRR)
Immunogen:	Recombinant Single Ig IL1 Related Receptor (SIGIRR) corresponding to Met1~His118 (Accession # Q6IA17)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SIGIRR. It has been selected for its ability to recognize SIGIRR in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	SIGIRR
Alternative Name:	Single Ig IL1 Related Receptor (SIGIRR Products)
Background:	TIR8, Single Ig IL-1R-related molecule, Toll/interleukin-1 receptor 8, Single immunoglobulin domain-containing IL1R-related protein
Pathways:	Toll-Like Receptors Cascades

Application Details

Application Notes:	Western blotting: 0.5-3 µg/mL Immunohistochemistry: 5-30 µg/mL Immunocytochemistry: 5-30 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

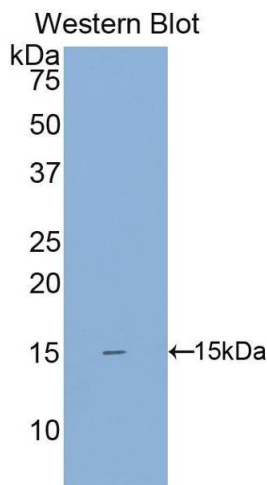
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



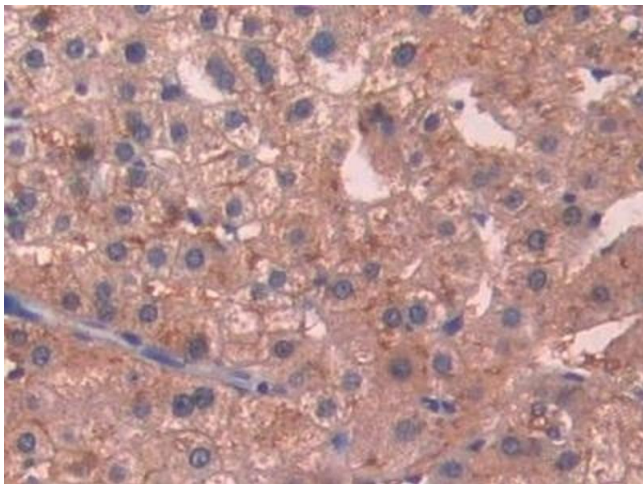
Western Blotting

Image 1. Detection of SIGIRR in Porcine Kidney lysate using Polyclonal Antibody to Single Ig IL1 Related Receptor (SIGIRR)



Western Blotting

Image 2. Detection of Recombinant SIGIRR, Human using Polyclonal Antibody to Single Ig IL1 Related Receptor (SIGIRR)



Immunohistochemistry

Image 3. Detection of SIGIRR in Human Liver Tissue using Polyclonal Antibody to Single Ig IL1 Related Receptor (SIGIRR)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7437203.