



A81229Ra01

Polyclonal Antibody to Single Ig IL1 Related Receptor (SIGIRR)

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES

4th Edition (Revised in September, 2012)

[**PRODUCT INFORMATION**]

Immunogen: SIGIRR

Clonality: Polyclonal

Host: Rabbit

Species Reactivity: Rat

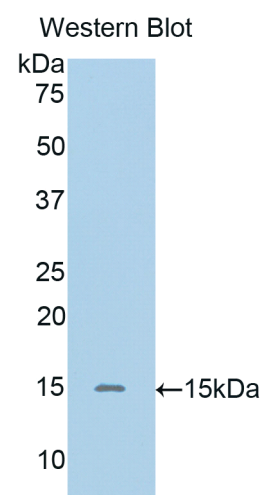
Ig type: Rabbit IgG

Purification: Antibodies are purified by target protein affinity chromatography.

Applications: WB, ICC, IHC-P, IHC-F

Form: Liquid

Size: 100µg



Sample: Recombinant rat SIGIRR

[**IMMUNOGEN INFORMATION**]

Immunogen: Recombinant rat SIGIRR (Met1~Val118) expressed in *E.coli*.

Molecular Weight: 14.3 kDa

USCN accession No.: P81229Ra01

Sequence: The target protein is fused with N-terminal His-Tag and its sequence is listed below.

MGHHHHHSGSEF-MAGVCDRVPN FLSPSEDQAL GPALGSAVAL NCTAWVFSRP QCPQPSVQWL KDGLALGNCS
HFSLHQDFWV SDFNSEIVSS VLVFNLTAE DYGTFTCSAW NVSSHSFTLW RAGPAGHV



[ANTIBODY SPECIFICITY]

Anti SIGIRR is a rabbit polyclonal antibody raised against rat SIGIRR. This antibody has been selected for its ability to recognize rat SIGIRR in immunohistochemical staining and western blotting, non cross-reactive with other members of the family.

[APPLICATIONS]

Western blotting: 1:100-400

Immunocytochemistry in formalin fixed cells: 1:100-500

Immunohistochemistry in formalin fixed frozen section: 1:100-500

Immunohistochemistry in paraffin section: 1:50-200

Optimal working dilutions must be determined by end user.

[CONTENTS]

Form & Buffer: Supplied as solution form in PBS, pH 7.4, containing 0.02%Na₃N, 50% glycerol.

[STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

