



Rabbit Anti-Mouse Lymphotoxin/XCL1 monoclonal antibody, clone S113 (CABT-ZB757)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Specificity | It reacts with Mouse Lymphotoxin/XCL1 It has no cross-reactivity in ELISA with Human XCL1, Human CXCL1. |
| Target | XCL1 |
| Immunogen | Recombinant Mouse XCL1 protein |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Mouse |
| Clone | S113 |
| Purification | Protein A purified |
| Conjugate | Unconjugated |
| Applications | ELISA, ELISA(cap) We recommend the following for sandwich ELISA (Capture - Detection): CABT-ZB757 - CABT-ZB1070 This antibody will detect Lymphotoxin/XCL1 in antibody pair set. [ABPR-ZB337] |
| Preparation | This antibody was obtained from a rabbit immunized with purified, recombinant Mouse XCL1. |
| Format | Purified, Liquid |
| Concentration | Lot specific |

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| Size | 50 µL, 100 µL, 1 mL |
| Buffer | PBS |
| Preservative | None |
| Storage | This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles. |
| Ship | Wet ice |

BACKGROUND

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| Introduction | This antimicrobial gene encodes a member of the chemokine superfamily. Chemokines function in inflammatory and immunological responses, inducing leukocyte migration and activation. The encoded protein is a member of the C-chemokine subfamily, retaining only two of four cysteines conserved in other chemokines, and is thought to be specifically chemotactic for T cells. This gene and a closely related family member are located on the long arm of chromosome 1. |
| Keywords | XCL1; chemokine (C motif) ligand 1; LTN; ATAC |

GENE INFORMATION

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| Synonyms | XCL1; chemokine (C motif) ligand 1; LTN; ATAC; LPTN; SCM1; SCM-1; SCM1A; SCYC1; SCM-1a |
| Entrez Gene ID | 16963 |
| UniProt ID | P47993 |