



Rabbit Anti-Mouse Lymphotactin/XCL1 monoclonal antibody, clone S114 (CABT-ZB1070)

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

PRODUCT INFORMATION

Specificity	It reacts with Mouse Lymphotactin/XCL1 It has cross-reactivity in ELISA with Human XCL1. It has no cross-reactivity in ELISA with Human CXCL1.
Target	XCL1
Immunogen	Recombinant Mouse XCL1 protein
Isotype	IgG2a
Source/Host	Rabbit
Species Reactivity	Mouse
Clone	S114
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA, ELISA(det) We recommend the following for sandwich ELISA (Capture - Detection): CABT-ZB757 - CABT-ZB1070 This antibody will detect Lymphotactin/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
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

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

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