

Datasheet for ABIN636704 **anti-XCL1 antibody**



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Overview

Quantity:	50 µg
Target:	XCL1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XCL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Blocking Antibody (Inhibition)

Product Details

Immunogen:	Lymphotactin antibody was raised in rabbit using highly pure recombinant human lymphotactin as the immunogen.
Purification:	Purified

Target Details

Target:	XCL1
Alternative Name:	Lymphotactin (XCL1 Products)
Background:	Lymphotactin is the only known member of the C-chemokine family and signals through the receptor XCR1, formally known as GPR5. The spleen shows the highest level of lymphotactin compared to peripheral leukocytes, lung, colon and small intestine.
Molecular Weight:	10.0 kDa (predicted detection band MW)
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process ,

Target Details

Production of Molecular Mediator of Immune Response, Activated T Cell Proliferation

Application Details

Application Notes: ELISA: 0.5-2 µg/mL, Inhibition: 1.70-3 µg/mL, WB: 0.1-0.2 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized from PBS, pH 7.2.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at -20 °C until reconstitution. Following reconstitution product may be stored at 4 °C in the short term. For long term storage aliquot and freeze at -20 °C.