

[Go to Product page](#)

Datasheet for ABIN741975

anti-Chemokine (C-X-C Motif) Ligand 15 (CXCL15) antibody

Overview

Quantity:	100 µL
Target:	Chemokine (C-X-C Motif) Ligand 15 (CXCL15)
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse CXCL15
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Purified by Protein A.

Target Details

Target:	Chemokine (C-X-C Motif) Ligand 15 (CXCL15)
Alternative Name:	Cxcl15/Lungkine (CXCL15 Products)
Background:	Synonyms: C-X-C mot chemokine 15, C-X-C mot chemokine 15, Small-inducible cytokine B15, Lungkine.

Target Details

Background: CXCL15 (Lungkine) is a CXC chemokine that is expressed in murine lung epithelial cells and, to a lesser extent, in certain fetal tissues. No human homolog has been identified and a specific cell surface receptor has not yet been found. Lungkine expression in lung tissue is elevated in response to inflammation, at which time it acts to specifically recruit neutrophils and direct them into the lung airway.

Application Details

Application Notes:	WB 1:100-1000
	IHC-P 1:100-500
	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 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:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months