

Datasheet for ABIN741984

anti-Chemokine (C-X-C Motif) Ligand 15 (CXCL15) antibody (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Chemokine (C-X-C Motif) Ligand 15 (CXCL15)
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	HRP
Application:	Western Blotting (WB), 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. Background: CXCL15 (Lungkine) is a CXC chemokine that is expressed in murine lung epithelial

Target Details

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
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	Gentamicin sulfate
Precaution of Use:	This product contains Gentamicin sulfate: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months