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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-Cxcl15 Antibody

Catalog Number: A32884

About Cxcl15

Cxcl15, also known as lungkine or WECHE, is a small cytokine belonging to the CXC chemokine family that has been described in the mouse. High levels of Cxcl15 mRNA were specifically detected in the lung and at lower levels in fetal lung tissue by Northern blot and in situ hybridization, suggesting a potential role for this chemokine during lung development. Moreover, the Cxcl15 protein is secreted into the airway spaces and induces the in vitro and in vivo migration of neutrophils, suggesting that it is involved in lung-specific neutrophil trafficking.

Overview

Product Name	Anti-Cxcl15 Antibody
Reactive Species	Mouse
Description	Boster Bio Anti-Cxcl15 Antibody catalog # A32884. Tested in WB, IHC, IP, ELISA applications. This antibody reacts with Mouse.
Application	ELISA, IP, IHC, WB
Clonality	Polyclonal
Formulation	500 ug/ml antibody with PBS, 0.02% NaN3, 1 mg stabilizing protein and 50% glycerol This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	12 months from date of receipt-20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	Q9WVL7

Technical Details

Immunogen	E.coli-derived mouse Cxcl15 recombinant protein (Position: L28-S125).
Form	Liquid
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Suggested Dilutions	Western blot, 1:500-2000 Immunohistochemistry, 1:50-400 ELISA, 1:100-1000

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For Research Use Only. Not for use in diagnostic procedures.