

Datasheet for ABIN5619386  
**anti-CXCL12 antibody (C-Term)**



[Go to Product page](#)

## Overview

|                      |                                                 |
|----------------------|-------------------------------------------------|
| Quantity:            | 100 µL                                          |
| Target:              | CXCL12                                          |
| Binding Specificity: | C-Term                                          |
| Reactivity:          | Human                                           |
| Host:                | Rabbit                                          |
| Clonality:           | Polyclonal                                      |
| Conjugate:           | This CXCL12 antibody is un-conjugated           |
| Application:         | Western Blotting (WB), Immunoprecipitation (IP) |

## Product Details

|                             |                                                                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | CXCL12 antibody was raised in Rabbit using a KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CXCL12 as the immunogen |
| Specificity:                | Recognizes endogenous levels of CXCL12 protein                                                                                                                  |
| Cross-Reactivity (Details): | Dog                                                                                                                                                             |
| Characteristics:            | Purified Polyclonal CXCL12 antibody                                                                                                                             |
| Purification:               | CXCL12 antibody was purified by immunogen affinity chromatography                                                                                               |

## Target Details

|                   |                                            |
|-------------------|--------------------------------------------|
| Target:           | CXCL12                                     |
| Alternative Name: | CXCL12 ( <a href="#">CXCL12 Products</a> ) |

## Target Details

|           |                                                                                                                                                                  |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pathways: | <a href="#">Regulation of Cell Size</a> , <a href="#">CXCR4-mediated Signaling Events</a> , <a href="#">Negative Regulation of intrinsic apoptotic Signaling</a> |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Application Details

|                    |                                      |
|--------------------|--------------------------------------|
| Application Notes: | WB: 1:500 - 1:1000, IP: 1:10 - 1:100 |
| Restrictions:      | For Research Use only                |

## Handling

|                    |                                                                                                                                  |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                           |
| Buffer:            | Supplied in liquid form in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3 with 30 % glycerol and 0.01 % sodium azide |
| 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:   | Store at 4 deg C for short term storage. For long term, aliquot and store at -20 deg C. Avoid repeat freeze/thaw cycles          |