

Datasheet for ABIN1933291  
**anti-CXCL12 antibody (AA 64-92) (HRP)**



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## Overview

Quantity:	200 µL
Target:	CXCL12
Binding Specificity:	AA 64-92
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXCL12 antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

## Product Details

Isotype:	IgG
Specificity:	This CXCL12 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 64-92 amino acids from the C-terminal region of human CXCL12.
Purification:	Affinity purified

## Target Details

Target:	CXCL12
Alternative Name:	SDF-1 / CXCL12 ( <a href="#">CXCL12 Products</a> )
Background:	Name/Gene ID: CXCL12 Subfamily: Interchrine alpha Family: Interchrine

## Target Details

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Synonyms: CXCL12, C-X-C motif chemokine 12, HIRH, IRH, SDF-1, SDF-1b, SDF1A, SDF1B, TPAR1, TLSF-a, TLSF-b, SDF-1a, SDF1, Sdf1alpha, Stromal cell-derived factor 1, TLSF, HSDF-1, PBSF, SCYB12

Gene ID: 6387

Pathways: [Regulation of Cell Size](#), [CXCR4-mediated Signaling Events](#), [Negative Regulation of intrinsic apoptotic Signaling](#)

## Application Details

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Application Notes: Approved: ELISA, IHC, WB

Usage: The applications listed have been tested for the base form of this product. Alternate forms, such as conjugated, azide-free, or ready-to-use, have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: PBS, no preservatives added

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months