

Datasheet for ABIN2580347
anti-CXCL12 antibody (AA 64-92)



[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	CXCL12
Binding Specificity:	AA 64-92
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXCL12 antibody is un-conjugated
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:	SDF1 / CXCL12 (CXCL12 Products)
Background:	Name/Gene ID: CXCL12 Subfamily: Interocrine alpha Family: Interocrine

Target Details

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

Application Notes:	Approved: ELISA (1:1000), IHC (1:10 - 1:50), WB (1:100 - 1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % 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.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.