

Datasheet for ABIN7572638

Recombinant anti-CXCL12 antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	CXCL12
Reactivity:	Human, Mouse
Host:	Rat
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CXCL12 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Purpose:	Recombinant Anti-Mouse CXCL12/SDF-1 Antibody (30D8)
Clone:	30D8
Isotype:	IgG1, kappa
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 %

Target Details

Target:	CXCL12
Alternative Name:	CXCL12 (CXCL12 Products)

Target Details

Background:	Intercrine reduced in hepatomas, hSDF-1, Stromal cell-derived factor 1, SDF-1, Pre-B cell growth-stimulating factor, SDF1, SDF1A, C-X-C motif chemokine 12, SDF1B, CXCL12, IRH, PBSF, hIRH
Pathways:	Regulation of Cell Size , CXCR4-mediated Signaling Events , Negative Regulation of intrinsic apoptotic Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.