

Datasheet for ABIN7581363

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

Overview

Quantity:	1 mg
Target:	CXCL12
Reactivity:	Human
Host:	Human
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CXCL12 antibody is un-conjugated
Application:	ELISA, Functional Studies (Func), Flow Cytometry (FACS), Surface Plasmon Resonance (SPR), Bio-Layer Interferometry (BLI)

Product Details

Purpose:	Anti-CXCL12 / SDF1a Reference Antibody (Genentech anti-CXCL12)
Isotype:	IgG1
Characteristics:	Anti-CXCL12 / SDF1a Reference Antibody (Genentech anti-CXCL12) is expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.
Purity:	>95 %

Target Details

Target:	CXCL12
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Target Details

Alternative Name:	CXCL12 (CXCL12 Products)
Molecular Weight:	145.5 kDa
UniProt:	P48061
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:	Lyophilized
Concentration:	1 mg/mL
Buffer:	25 mM histidine, 8 % sucrose, 0.01 % Tween80 pH 6.2
Storage:	4 °C,-80 °C
Storage Comment:	+4°C,-80°C