

Datasheet for ABIN7627712
anti-CXCL12 antibody (AA 23-89)



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Overview

Quantity:	100 µL
Target:	CXCL12
Binding Specificity:	AA 23-89
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CXCL12 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Stromal Cell Derived Factor 1 (SDF1) Monoclonal Antibody
Sequence:	Pro23~Lys89
Clone:	C2
Isotype:	IgG1 kappa
Characteristics:	The Stromal Cell Derived Factor 1 (SDF1) Monoclonal Antibody (Species: Human) has been validated for the following applications: WB, IHC, ICC, IP.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	CXCL12
Alternative Name:	SDF1 (CXCL12 Products)
Gene ID:	6387
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:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months