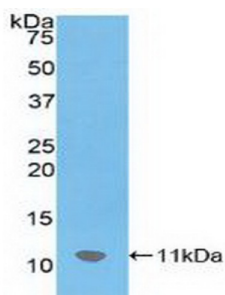
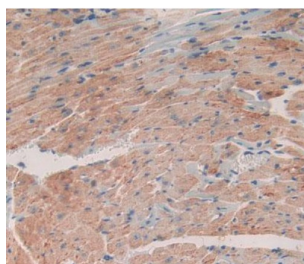


Stromal Cell-Derived Factor 1 / SDF1 (CXCL12) Antibody

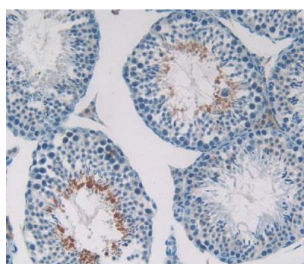
Catalogue No.: abx103067



Western blot analysis of recombinant Mouse SDF1.



IHC-P analysis of Mouse Heart Tissue, with DAB staining.



IHC-P analysis of Mouse Testis Tissue, with DAB staining.

Polyclonal Antibody to Stromal Cell-Derived Factor 1 / SDF1 (CXCL12).

Target: Stromal Cell-Derived Factor 1 / SDF1 (CXCL12)

Clonality: Polyclonal

Reactivity: Mouse

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0

Revision date: 11 Sep 2025



Immunogen:	SDF1 (Lys22-Lys89)
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P40224 (UniProt , ExPASy)
Gene Symbol:	CXCL12
GeneID:	20315
KEGG:	mmu:20315
Ensembl:	ENSMUSG000000061353
String:	10090.ENSMUSP00000072800
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.