

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

Catalogue No.: abx326884

CXCL12 Antibody is a Rabbit Polyclonal against CXCL12.

|                               |                                                                                                                     |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Stromal Cell-Derived Factor 1 / SDF1 (CXCL12)                                                                       |
| <b>Clonality:</b>             | Polyclonal                                                                                                          |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                   |
| <b>Tested Applications:</b>   | ELISA, IHC                                                                                                          |
| <b>Host:</b>                  | Rabbit                                                                                                              |
| <b>Recommended dilutions:</b> | ELISA: 1/10000 - 1/20000, IHC: 1/50 - 1/300. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                        |
| <b>Immunogen:</b>             | Synthetic peptide from human protein at AA range: 31-80.                                                            |
| <b>Isotype:</b>               | IgG                                                                                                                 |
| <b>Form:</b>                  | Liquid                                                                                                              |
| <b>Purification:</b>          | Purified by affinity chromatography.                                                                                |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                      |
| <b>UniProt Primary AC:</b>    | P48061 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                         |
| <b>Gene Symbol:</b>           | CXCL12                                                                                                              |
| <b>GeneID:</b>                | <a href="#">6387</a>                                                                                                |
| <b>OMIM:</b>                  | <a href="#">600835</a>                                                                                              |
| <b>HGNC:</b>                  | 10672                                                                                                               |
| <b>KEGG:</b>                  | hsa:6387                                                                                                            |
| <b>Ensembl:</b>               | ENSG00000107562                                                                                                     |

# Datasheet

Version: 3.0.0

Revision date: 12 Sep 2025



**String:** [9606.ENSPO0000379140](#)

**Buffer:** PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 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.

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