



## **Product Datasheet**

## CXCL12 Antibody (orb402316)

**Description** CXCL12 Antibody

Species/Host Rabbit

**Reactivity** Mouse, Rat

**Conjugation** Unconjugated

Tested IHC, WB

**Applications** 

**Immunogen** A synthetic peptide corresponding to a sequence of mouse

CXCL12 (RQVCIDPKLKWIQEYLEKALNKRLKM).

Form/Appearance Lyophilized

**Concentration** Adding 0.2 ml of distilled water will yield a concentration of

500 μg/ml.

**Storage** Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated

freeze-thaw cycles.

**Note** For research use only

**Application notes** Tested Species: In-house tested species with positive results.

Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled

water will yield a concentration of 500ug/ml.

**Isotype** Rabbit IgG

**Clonality** Polyclonal

MW 11 kDa

Uniprot ID P48061

**Dilution Range** Western blot, 0.1-0.5μg/ml Immunohistochemistry(Paraffin-

embedded Section), 2-5 µg/ml

**Expiration Date** 12 months from date of receipt.



WB analysis of CXCL12 using anti-CXCL12

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IHC analysis of CXCL12 using anti-CXCL12...