

## **Product Datasheet**

**Cxcl16 Antibody (Biotin) (orb1272572)** 



## www.biorbyt.com

Describitionnts. Cxcl16 Antibody (Biotin)

Species/Host Goat

Reactivity Mouse

Conjugation **Biotin** 

ELISA. WB **Tested** 

**Applications** 

**Immunogen** Produced from sera of goats pre-immunized with highly

pure (>98%) recombinant mCXCL16 (murine CXCL16).

Cxcl16 **Target** 

Form/Appearance Lyophilized

Concentration batch dependent

Storage CXCL16 antibody is stable for at least 2 years from date

> of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C.

Avoid repeated freeze-thaw cycles.

Note For research use only

**Application notes** ELISA: Sandwich: To detect mCXCL16 by sandwich ELISA

(using 100 µL/well antibody solution) a concentration of  $0.25 - 1.0 \mu g/mL$  of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Murine CXCL16 (XP-5118) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mCXCL16. Western Blot:To detect mCXCL16 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2  $\mu g/mL$ . Used in conjunction with compatible secondary reagents the detection limit for recombinant mCXCL16 is 1.5 - 3.0

ng/lane, under either reducing or non-reducing conditions.

Clonality Polyclonal

**Uniprot ID** Q8BSU2

**NCBI** Q8BSU2

**Dilution Range** ELISA: Sandwich: To detect mCXCL16 by sandwich ELISA

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