

## **Product Datasheet**

CXCL5 Antibody (Biotin) (orb1272562)



## www.biorbyt.com

To detect

hENA-78 by sandwich

ELISA (usi...

Descriptionnts. CXCL5 Antibody (Biotin)

Species/Host Rabbit

Reactivity Human

Conjugation Biotin

Tested ELISA, WB

**Applications** 

**Immunogen** Produced from sera of rabbits pre-immunized with

highly pure (>98%) recombinant hENA-78 (human ENA-

78).

Target CXCL5

Form/Appearance Lyophilized

**Concentration** batch dependent

**Storage** ENA-78 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 hENA-78 by sandwich ELISA

(using 100  $\mu L/well$  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-Human ENA-78 (XP-5123) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hENA-78.Western Blot:To detect hENA-78 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 hENA-78 is 1.5 - 3.0

ng/lane, under either reducing or non-reducing

conditions.

**Clonality** Polyclonal

Uniprot ID P42830

NCBI P42830

**Dilution Range** ELISA:Sandwich: To detect hENA-78 by sandwich ELISA

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ng/well of recombinant hENA-78.Western Blot:To detect