

Product Datasheet

CXCL16 Antibody (Biotin) (orb1272574)

Description

CXCL16 Antibody (Biotin)

Species/Host	Rabbit
Reactivity	Human
Conjugation	Biotin
Tested Applications	ELISA, WB
Immunogen	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hCXCL16 (Human CXCL16).
Target	CXCL16
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 hCXCL16 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Human CXCL16 (XP-5117) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hCXCL16. Western Blot: To detect hCXCL16 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hCXCL16 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.
Clonality	Polyclonal
Uniprot ID	Q9H2A7
NCBI	Q9H2A7
Dilution Range	ELISA: Sandwich: To detect hCXCL16 by sandwich ELISA (using 100 µL/well antibody

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709, United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558