

# **Product datasheet for TA328288**

### OriGene Technologies, Inc.

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# **CXCL16 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, IHC, WB

Recommended Dilution: WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL, IHC: 0.25ug/mL - 1mg/mL

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: E.coli derived Recombinant Human CXCL16

**Formulation:** A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

**Purification:** Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hCXCL16.

Anti-Human CXCL16 specific antibody was purified by affinity chromatography employing

immobilized hCXCL16 matrix.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** C-X-C motif chemokine ligand 16

Database Link: NP 071342

Entrez Gene 58191 Human

Q9H2A7

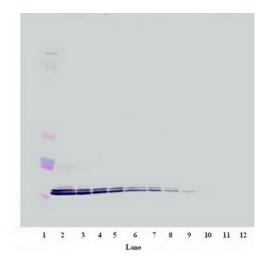
**Synonyms:** CXCLG16; SR-PSOX; SRPSOX

**Protein Families:** Druggable Genome, Secreted Protein, Transmembrane

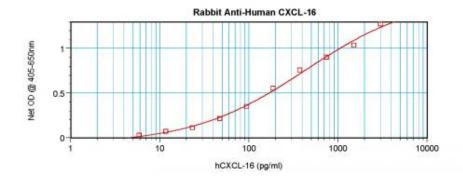
**Protein Pathways:** Chemokine signaling pathway, Cytokine-cytokine receptor interaction



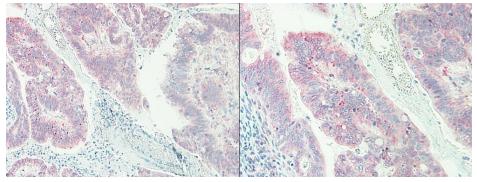
## **Product images:**



To detect hCXCL16 by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human CXCL16 ([TA328287]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hCXCL16.



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