

**Anti-Human CXCL5 Polyclonal Antibody****Polyclonal Antibody****Cat.NO.: PA04878**

3th Edition

**Description:** CXCL5 (C-X-C Motif Chemokine Ligand 5) is a Protein Coding gene. Diseases associated with CXCL5 include Pediatric Ulcerative Colitis and Acute Cervicitis. Among its related pathways are Peptide ligand-binding receptors and Chemokine Superfamily Pathway: Human/Mouse Ligand-Receptor Interactions. GO annotations related to this gene include chemokine activity and CXCR chemokine receptor binding. An important paralog of this gene is CXCL6. This gene encodes a protein that is a member of the CXC subfamily of chemokines. Chemokines, which recruit and activate leukocytes, are classified by function (inflammatory or homeostatic) or by structure. This protein is proposed to bind the G-protein coupled receptor chemokine (C-X-C motif) receptor 2 to recruit neutrophils, to promote angiogenesis and to remodel connective tissues. This protein is thought to play a role in cancer cell proliferation, migration, and invasion.

**Antigen:** Synthetic peptide from human protein

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**