

## **Product datasheet for TA371898**

## **GCP2 (CXCL6) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human breast cancer

Predicted cell location: Secreted

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human CXCL6

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** C-X-C motif chemokine ligand 6

**Database Link:** Entrez Gene 6372 Human

P80162

**Background:** Chemotactic for neutrophil granulocytes. Signals through binding and activation of its

receptors (CXCR1 and CXCR2). In addition to its chemotactic and angiogenic properties, it has strong antibacterial activity against Gram-positive and Gram-negative bacteria (90-fold-higher

when compared to CXCL5 and CXCL7).

Synonyms: CKA-3; GCP-2; GCP2; SCYB6



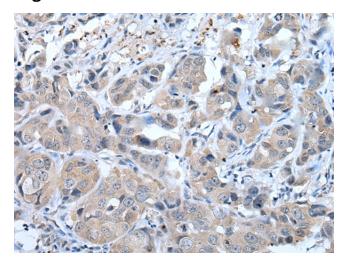
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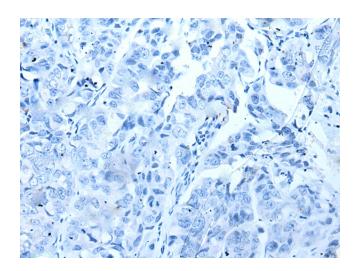
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA371898 (CXCL6 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA371898 (CXCL6 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)