

## **Product datasheet for TA367666**

## **CXCL5 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type: Primary Antibodies** 

**Applications:** IHC

Recommended Dilution: IHC: 40-250

Positive control: Human breast cancer

Predicted cell location: Secreted

Reactivity: Human Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human CXCL5

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

Concentration: lot specific

**Purification:** Antigen affinity purification

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

Stability: 1 year

Gene Name: C-X-C motif chemokine ligand 5

Database Link: Entrez Gene 6374 Human

P42830

Background: 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.

ENA-78; ENA-78(1-78); ENA78; SCYB5 Synonyms:



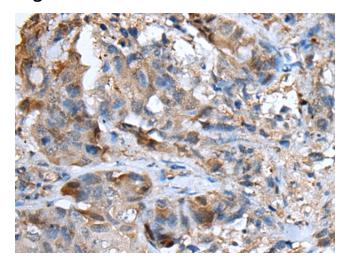
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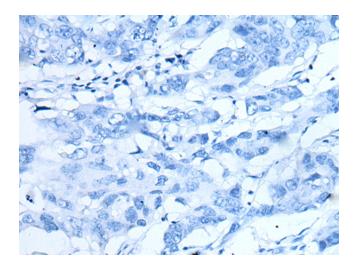
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA367666 (CXCL5 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA367666 (CXCL5 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)