

Anti-CXCL7 / PPBP Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17299**Specification**

Anti-CXCL7 / PPBP Antibody - Product Information

Application	IHC-P
Primary Accession	P02775
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	13894

Anti-CXCL7 / PPBP Antibody - Additional Information**Gene ID** 5473**Alias Symbol** **PPBP**
Other Names

PPBP, Beta-thromboglobulin, B-TG1, Beta-TG, C-X-C motif chemokine 7, CTAP3, CXCL7, CTAP-III, CXC chemokine ligand 7, NAP-2, NAP-2-L1, PBP, LA-PF4, LDGF, SCYB7, Small-inducible cytokine B7, Small inducible cytokine B7, THBGB1, Thrombocidin 2, TC2, TGB ...

Target/Specificity

Human PPBP / CXCL7

Reconstitution & Storage

PBS, 0.1% sodium azide, 50% glycerol Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

Precautions

Anti-CXCL7 / PPBP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CXCL7 / PPBP Antibody - Protein Information**Name** PPBP**Synonyms** CTAP3, CXCL7, SCYB7, TGB1, THBGB1**Function**

LA-PF4 stimulates DNA synthesis, mitosis, glycolysis, intracellular cAMP accumulation, prostaglandin E2 secretion, and synthesis of hyaluronic acid and sulfated glycosaminoglycan. It also stimulates the formation and secretion of plasminogen activator by human synovial cells. NAP-2 is a ligand for CXCR1 and CXCR2, and NAP-2, NAP-2(73), NAP-2(74), NAP-2(1-66), and most potent NAP-2(1-63) are chemoattractants and activators for neutrophils. TC-1 and TC-2 are antibacterial proteins, in vitro released from activated platelet alpha-granules. CTAP-III(1-81) is more potent than CTAP-III desensitize chemokine-induced neutrophil activation.

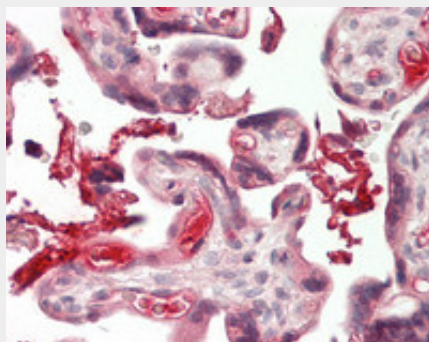
Cellular Location
Secreted.

Anti-CXCL7 / PPBP Antibody - Protocols

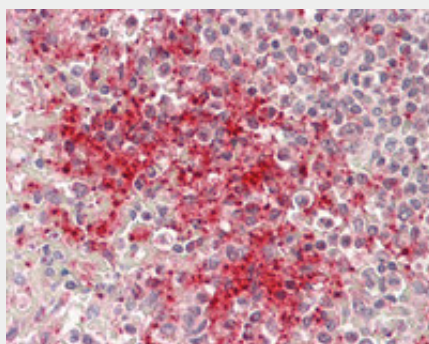
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CXCL7 / PPBP Antibody - Images



Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)