

PPBP Polyclonal Antibody

Catalog Number: E91925

Amount: 100ul

Background: The protein encoded by this gene is a platelet-derived growth factor that belongs to the CXC

chemokine family. This growth factor is a potent chemoattractant and activator of neutrophils. It has been shown to stimulate various cellular processes including 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 synovial cells. [provided by RefSeq,

May 2010]

Species: Rabbit **Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

50% glycerol, pH7.3.

Synonyms: PBP; TC1; TC2; TGB; LDGF; MDGF; TGB1; B-TG1; CTAP3; CXCL7; NAP-2;SCYB7;

THBGB; LA-PF4; SCAR10; THBGB1; Beta-TG; CTAPIII; CTAP-III

Immunogen: Recombinant proteinof human PPBP

Purification: Affinity purification

Reactivity: H M R
Applications: WB IHC
Molecular Weight: 14kDa
Swiss-Prot No.: P02775
Gene ID: 5473

WB 1:500 - 1:2000

IHC 1:50- 1:200

Mouse liver

700015002500
15002500
Western blot analysis of extracts of mouse livercell

lines, using PPBP antibody.