

Rabbit anti-Human PBP Polyclonal Antibody | anti-PBP antibody

PBP Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA296586	Rabbit	Human	Immunohistochemistry

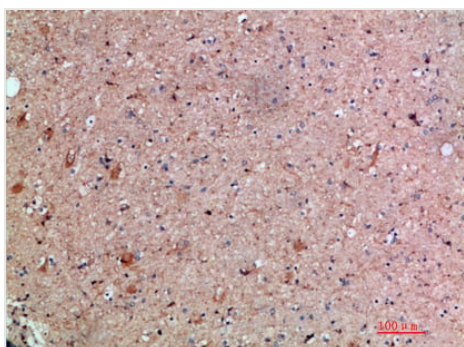
PRODUCT SYNONYMS

PBP; Polyclonal Antibody; PBP Polyclonal Antibody; Platelet basic protein (PBP)(C-X-C motif chemokine 7)(Leukocyte-derived growth factor)(LDGF)(Macrophage-derived growth factor)(MDGF)(Small-inducible cytokine B7)[Cleaved into: Connective tissue-activating peptide III (CTAP-III)(LA-PF4)(Low-affinity platelet factor IV); TC-2; Connective tissue-activating peptide III (1-81)(CTAP-III (1-81)); Beta-thromboglobulin (Beta-TG); Neutrophil-activating peptide 2 (74)(NAP-2 (74)); Neutrophil-activating peptide 2 (73)(NAP-2 (73)); Neutrophil-activating peptide 2 (NAP-2); TC-1; Neutrophil-activating peptide 2 (1-66)(NAP-2 (1-66)); Neutrophil-activating peptide 2 (1-63)(NAP-2 (1-63))]; anti-PBP antibody

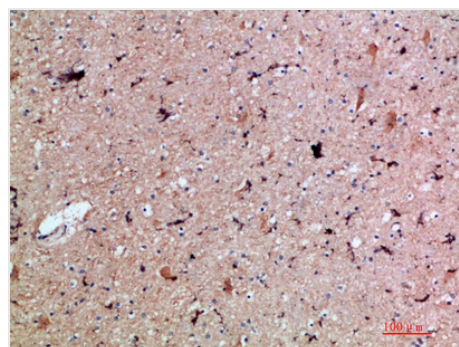
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-PBP antibody	IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Dilution: IHC-p 1:50-200, ELISA 1:10000-20000



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ADDITIONAL INFORMATION

Related Product Information for anti-PBP antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	129874
NCBI GeneID	5473
UniProt Accession #	P02775; Q6IBJ8; B2R5F3; AAB46877
Molecular Weight	13,894 Da
NCBI Official Full Name	Platelet basic protein
NCBI Official Synonym Full Names	pro-platelet basic protein (chemokine (C-X-C motif) ligand 7)
NCBI Official Symbol	PPBP
NCBI Official Synonym Symbols	PBP; TC1; TC2; TGB; LDGF; MDGF; TGB1; B-TG1; CTAP3; CXCL7; NAP-2; SCYB7; THBGB; LA-PF4; THBGB1; Beta-TG; CTAPIII; CTAP-III
NCBI Protein Information	platelet basic protein; thrombocidin 1; thrombocidin 2; beta-thromboglobulin; CXC chemokine ligand 7; C-X-C motif chemokine 7; thromboglobulin, beta-1; small inducible cytokine B7; small-inducible cytokine B7; leukocyte-derived growth factor; low-affinity
UniProt Protein Name	Platelet basic protein
UniProt Gene Name	PPBP
UniProt Synonym Gene Names	CTAP3; CXCL7; SCYB7; TGB1; THBGB1; PBP; LDGF; MDGF; CTAP-III; CTAP-III(1-81); Beta-TG; NAP-2(74); NAP-2(73); NAP-2; NAP-2(1-66); NAP-2(1-63)
UniProt Entry Name	CXCL7_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pbp-antibody-immunohistochemistry-elisa/296586>