

Datasheet for ABIN7163569
anti-CXCL7 antibody (AA 59-125) (Biotin)



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Overview

Quantity:	100 µg
Target:	CXCL7 (PPBP)
Binding Specificity:	AA 59-125
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXCL7 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Platelet basic protein (59-125AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CXCL7 (PPBP)
Alternative Name:	PPBP (PPBP Products)
Background:	Background: LA-PF4 stimulates DNA synthesis, mitosis, glycolysis, intracellular cAMP accumulation, prostaglandin E2 secretion, and synthesis of hyaluronic acid and sulfated

Target Details

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.

Aliases: B TG1 antibody, Beta TG antibody, Beta thromboglobulin antibody, Beta-TG antibody, C-X-C motif chemokine 7 antibody, Chemokine (C X C motif) ligand 7 antibody, Connective tissue activating peptide III antibody, CTAP 3 antibody, CTAP III antibody, CTAP-III antibody, CTAP-III(1-81) antibody, CTAP3 antibody, CTAPIII antibody, CXC chemokine ligand 7 antibody, CXCL 7 antibody, CXCL7 antibody, CXCL7_HUMAN antibody, LA PF 4 antibody, LA-PF4 antibody, LDGF antibody, Leukocyte derived growth factor antibody, Leukocyte-derived growth factor antibody, Low-affinity platelet factor IV antibody, Macrophage-derived growth factor antibody, MDGF antibody, NAP 2 antibody, NAP-2 antibody, NAP-2(1-63) antibody, NAP-2(1-66) antibody, NAP-2(73) antibody, NAP-2(74) antibody, Neutrophil activating peptide 2 antibody, Neutrophil-activating peptide 2(1-63) antibody, PBP antibody, Platelet basic protein antibody, PPBP antibody, Pro platelet basic protein (chemokine (C-X-C motif) ligand 7) antibody, Pro platelet basic protein antibody, SCYB7 antibody, Small inducible cytokine subfamily B member 7 antibody, Small-inducible cytokine B7 antibody, TC1 antibody, TC2 antibody, TGB antibody, TGB1 antibody, THBGB antibody, THBGB1 antibody, Thrombocidin 1 antibody, Thrombocidin 2 antibody, Thromboglobulin, beta-1 antibody

UniProt: [P02775](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be

Handling

handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.