

Datasheet for ABIN2619778

**anti-CXCL7 antibody (AA 40-113) (Biotin)**[Go to Product page](#)

## Overview

|                      |                                             |
|----------------------|---------------------------------------------|
| Quantity:            | 100 µL                                      |
| Target:              | CXCL7 (PPBP)                                |
| Binding Specificity: | AA 40-113                                   |
| Reactivity:          | Mouse                                       |
| Host:                | Rabbit                                      |
| Clonality:           | Polyclonal                                  |
| Conjugate:           | This CXCL7 antibody is conjugated to Biotin |
| Application:         | Western Blotting (WB)                       |

## Product Details

|               |                                                      |
|---------------|------------------------------------------------------|
| Immunogen:    | Recombinant bTG (Lys40-Tyr113) expressed in E. coli. |
|               | Type of Immunogen: Recombinant protein               |
| Isotype:      | IgG                                                  |
| Specificity:  | Mouse PPBP / CXCL7                                   |
| Purification: | Affinity purified                                    |

## Target Details

|                   |                                                |
|-------------------|------------------------------------------------|
| Target:           | CXCL7 (PPBP)                                   |
| Alternative Name: | CXCL7 / PPBP ( <a href="#">PPBP Products</a> ) |

## Target Details

|             |                                                                                                                                                                                                                                                                                                                                                                          |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Name/Gene ID: PPBP                                                                                                                                                                                                                                                                                                                                                       |
|             | Subfamily: Interocrine alpha                                                                                                                                                                                                                                                                                                                                             |
|             | Family: Interocrine                                                                                                                                                                                                                                                                                                                                                      |
|             | Synonyms: 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, Thrombocidin 1, Thromboglobulin, beta-1, CTAPIII, MDGF, Platelet basic protein, SCAR10, TC1, THBGB |
| Gene ID:    | 5473                                                                                                                                                                                                                                                                                                                                                                     |

## Application Details

|                    |                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: WB (1:100 - 1:400)                                                                                                    |
|                    | Usage: The applications listed have been tested for the unconjugated form of this product.<br>Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Mouse                                                                                               |
| Restrictions:      | For Research Use only                                                                                                           |

## Handling

|                    |                                                                                                                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                                                                                                |
| Concentration:     | Lot specific                                                                                                                                                                                          |
| Buffer:            | PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.                                                                                                                                                      |
| Preservative:      | Sodium azide                                                                                                                                                                                          |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                                                                                |
| Storage:           | 4 °C,-20 °C,-80 °C                                                                                                                                                                                    |
| Storage Comment:   | Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C.<br>For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles. |