

Datasheet for ABIN7631642  
**anti-GP1BB antibody (Biotin)**



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## Overview

|              |  |
|--------------|--|
| Quantity:    | 1 mL   |
| Target:      | GP1BB  |
| Reactivity:  | Mouse  |
| Host:        | Rabbit   |
| Clonality:   | Polyclonal   |
| Conjugate:   | This GP1BB antibody is conjugated to Biotin                                  |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC) |

## Product Details

|               |  |
|---------------|--|
| Purpose:      | Biotin-Linked Polyclonal Antibody to Platelet Glycoprotein Ib Beta Chain (GP1BB)   |
| Immunogen:    | PAB016Mu01 Polyclonal Antibody to Platelet Glycoprotein Ib Beta Chain (GP1BB)  |
| Isotype:      | IgG  |
| Specificity:  | The antibody is a rabbit polyclonal antibody raised against GP1BB. It has been selected for its ability to recognize GP1BB in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography   |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | GP1BB  |
| Alternative Name: | Platelet Glycoprotein Ib Beta Chain ( <a href="#">GP1BB Products</a> )           |
| Background:       | CD42c, CD42-c, GP1-BB, GPIB-B, GP1Bb, Glycoprotein Ib Beta Polypeptide, Platelet |

## Target Details

UniProt: [P56400](#)

## Application Details

|                    |   |
|--------------------|---|
| Application Notes: | Western blotting: 0.5-2 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL<br>Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL Optimal working dilutions must be determined by end user.           |
| Comment:           | The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition. |
| Restrictions:      | For Research Use only   |

## Handling

|                    |   |
|--------------------|---|
| Format:            | Liquid  |
| Concentration:     | 500 µg/mL   |
| Buffer:            | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.  |
| Preservative:      | ProClin   |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.   |
| Storage:           | 4 °C,-20 °C   |
| Storage Comment:   | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |