

Datasheet for ABIN2620400  
**anti-ENPP1 antibody (AA 625-780) (Biotin)**



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## Overview

|                      |                                             |
|----------------------|---------------------------------------------|
| Quantity:            | 100 µL                                      |
| Target:              | ENPP1                                       |
| Binding Specificity: | AA 625-780                                  |
| Reactivity:          | Human                                       |
| Host:                | Rabbit                                      |
| Clonality:           | Polyclonal                                  |
| Conjugate:           | This ENPP1 antibody is conjugated to Biotin |
| Application:         | Western Blotting (WB)                       |

## Product Details

|               |                                                         |
|---------------|---------------------------------------------------------|
| Immunogen:    | Recombinant ENPP1 (Gly625-Leu780) expressed in E. coli. |
|               | Type of Immunogen: Recombinant protein                  |
| Isotype:      | IgG                                                     |
| Specificity:  | Human ENPP1 / PC1.                                      |
| Purification: | Affinity purified                                       |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | ENPP1                                    |
| Alternative Name: | ENPP1 ( <a href="#">ENPP1 Products</a> ) |

## Target Details

|             |                                                                                                                                                      |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Name/Gene ID: ENPP1                                                                                                                                  |
|             | Family: Phosphodiesterase - Other                                                                                                                    |
|             | Synonyms: ENPP1, Alkaline phosphodiesterase I, ARHR2, E-NPP 1, Ly-41 antigen, NPP1, NPPS, PC1, PDNP1, Alkaline phosphodiesterase 1, M6S1, PCA1, Pc-1 |
| Gene ID:    | 5167                                                                                                                                                 |
| Pathways:   | <a href="#">Regulation of Carbohydrate Metabolic Process</a>                                                                                         |

## Application Details

|                    |                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: WB                                                                                                                    |
|                    | 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: Human                                                                                               |
| 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. |