

Datasheet for ABIN1905282

**anti-IMPDH1 antibody (AA 487-514) (APC)**[Go to Product page](#)

## Overview

|                      |                                                                                                              |
|----------------------|--------------------------------------------------------------------------------------------------------------|
| Quantity:            | 200 µL                                                                                                       |
| Target:              | IMPDH1                                                                                                       |
| Binding Specificity: | AA 487-514                                                                                                   |
| Reactivity:          | Human                                                                                                        |
| Host:                | Rabbit                                                                                                       |
| Clonality:           | Polyclonal                                                                                                   |
| Conjugate:           | This IMPDH1 antibody is conjugated to APC                                                                    |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC) |

## Product Details

|               |                                                                                                                                                                          |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                      |
| Specificity:  | This IMPDH1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 487-514 amino acids from the C-terminal region of human IMPDH1. |
| Purification: | Affinity purified                                                                                                                                                        |

## Target Details

|                   |                                            |
|-------------------|--------------------------------------------|
| Target:           | IMPDH1                                     |
| Alternative Name: | IMPDH1 ( <a href="#">IMPDH1 Products</a> ) |
| Background:       | Name/Gene ID: IMPDH1                       |

## Target Details

|           |                                                                                                     |
|-----------|-----------------------------------------------------------------------------------------------------|
|           | Synonyms: IMPDH1, IMP dehydrogenase 1, IMPD 1, IMPDH 1, IMPD1, LCA11, IMPD, IMPDH-I, SWSS2608, RP10 |
| Gene ID:  | 3614                                                                                                |
| Pathways: | <a href="#">Ribonucleoside Biosynthetic Process</a>                                                 |

## Application Details

|                    |                                                                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, ICC, IF, IHC, WB<br><br>Usage: The applications listed have been tested for the unconjugated form of this product. 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, no preservatives added                                                                                                    |
| Preservative:    | Without preservative                                                                                                           |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:         | 4 °C, -20 °C                                                                                                                   |
| Storage Comment: | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:     | 6 months                                                                                                                       |