

Datasheet for ABIN1905283

**anti-IMPDH1 antibody (AA 487-514) (Biotin)**[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 Biotin                                                                 |
| 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: [Ribonucleoside Biosynthetic Process](#)

## Application Details

Application Notes: Approved: ELISA, ICC, IF, IHC, WB

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