

## Datasheet for ABIN2610048 anti-IMPDH1 antibody (AA 487-514)



Overview	
Quantity:	200 μL
Target:	IMPDH1
Binding Specificity:	AA 487-514
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IMPDH1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)
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 (IMPDH1 Products)
Background:	Name/Gene ID: IMPDH1

Synonyms: IMPDH1, IMP dehydrogenase 1, IMPD 1, IMPDH 1, IMPDH, LCA11, IMPD, IMPDH-I,

## **Target Details**

	SWSS2608, RP10
Gene ID:	3614
Pathways:	Ribonucleoside Biosynthetic Process

## **Application Details**

Application Notes:	Approved: ELISA (1:1000), IF (1:10 - 1:50), IHC (1:10 - 1:50), WB (1:100 - 1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.