## **IMPDH1** antibody

Catalog Number: 111784



Product name

IMPDH1 antibody

**Specificity** 

Human, Mouse, Rat; other species not tested.

**Antibody description** 

IMPDH1 Rabbit Polyclonal antibody. Positive WB detected in HeLa cells, A431 cells, mouse spleen tissue. Positive IP detected in HeLa cells. Positive IHC detected in human ovary tumor tissue, human tonsillitis tissue. Positive IF detected in HeLa cells. Observed molecular weight by Western-blot: 53-60 kDa

**Preparation** 

This antibody was obtained by immunization of IMPDH1 recombinant protein (Accession Number: NM\_183243). Purification method: Antigen affinity purified.

**Formulation** 

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

**Storage** 

Store at -20°C. DO NOT ALIQUOT

**Clonality** 

Polyclonal

Ig Type

Rabbit IgG

**Applications** 

ELISA, WB, IHC, IP, IF

**Dilutions** 

Recommended Dilution:

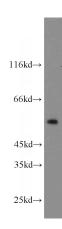
WB: 1:1000-1:10000

IP: 1:1000-1:10000

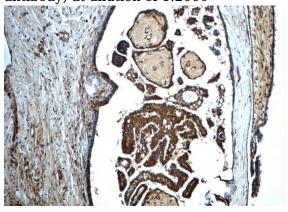
IHC: 1:20-1:200

IF: 1:20-1:200

## **Validations**



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:111784(IMPDH1 antibody) at dilution of 1:2000

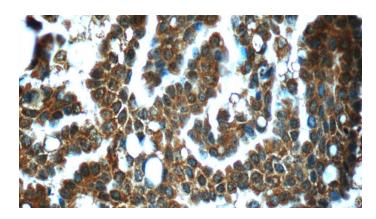


Immunohistochemistry of paraffin-embedded human ovary tumor slide using Catalog No:111784(IMPDH1 Antibody) at dilution of 1:50

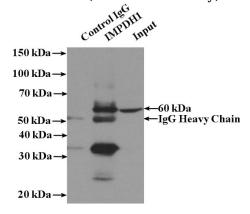
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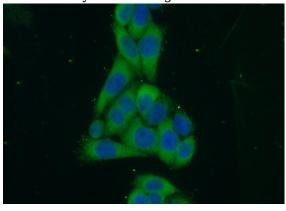




Immunohistochemistry of paraffin-embedded human ovary tumor slide using Catalog No:111784(IMPDH1 Antibody) at dilution of 1:50



IP Result of anti-IMPDH1 (IP:Catalog No:111784, 4ug; Detection:Catalog No:111784 1:2000) with HeLa cells lysate 3200ug.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using Catalog No:111784(IMPDH1 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)