

Rabbit anti-Human, mouse IMPDH2 Polyclonal Antibody | anti-IMPDH2 antibody

IMPDH2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230091	Rabbit	Human, mouse	Immunohistochemistry, Western Blot, ELISA

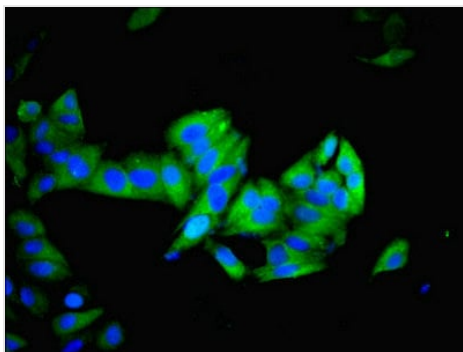
PRODUCT SYNONYMS

IMPDH2; Polyclonal Antibody; IMPDH2 Antibody; Inosine-5'-monophosphate dehydrogenase 2UniRule annotation; IMPDH-II; anti-IMPDH2 antibody

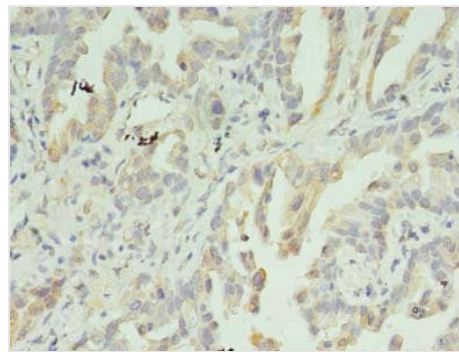
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	514
Applicable Applications for anti-IMPDH2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Inosine-5'-monophosphate dehydrogenase 2 protein (5-514AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	IMPDG2
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

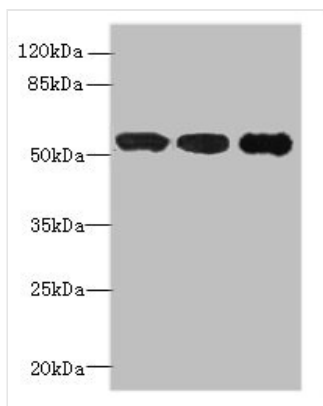
IMAGES


IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA230091 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using AAA230091 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: IMPDH2 antibody at 12ug/mlLane 1: Mouse heart tissueLane 2: A549 whole cell lysateLane 3: Hela whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 56 kDaObserved band size: 56 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	66933016
NCBI GeneID	3615
NCBI Accession #	NP_000875.2
NCBI GenBank Nucleotide #	NM_000884.2
UniProt Accession #	P12268; Q6LEF3
NCBI Official Full Name	inosine-5'-monophosphate dehydrogenase 2
NCBI Official Synonym Full Names	IMP (inosine 5'-monophosphate) dehydrogenase 2
NCBI Official Symbol	IMPDH2
NCBI Official Synonym Symbols	IMPD2; IMPDH-II
NCBI Protein Information	inosine-5'-monophosphate dehydrogenase 2
UniProt Protein Name	Inosine-5'-monophosphate dehydrogenase 2
UniProt Gene Name	IMPDH2
UniProt Synonym Gene Names	IMP dehydrogenase 2; IMPD 2; IMPDH 2
UniProt Entry Name	IMDH2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/impdh2-antibody-immunohistochemistry-western-blot-elisa/230091>