



IMPDH2 Antibody

Product Code	CSB-PA011701GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P12268
Immunogen	Human IMPDH2
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC,IF
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Alias	IMP (inosine monophosphate) dehydrogenase 2;IMPDH2;IMPD2;IMPDH-II ;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	IMPDH2
Target Details	<p>This gene encodes the rate-limiting enzyme in the de novo guanine nucleotide biosynthesis. It is thus involved in maintaining cellular guanine deoxy- and ribonucleotide pools needed for DNA and RNA synthesis. The encoded protein catalyzes the NAD-dependent oxidation of inosine-5 -monophosphate into xanthine-5 -monophosphate, which is then converted into guanosine-5 -monophosphate. This gene is up-regulated in some neoplasms, suggesting it may play a role in malignant transformation.</p>