



PYCR1 Antibody

Product Code	CSB-PA019115GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P32322
Immunogen	Human PYCR1
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,WB,IHC
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	pyrroline-5-carboxylate reductase 1;PYCR1;P5C;P5CR;PIG45;PP222;PYCR ;
Product Type	Purified Rabbit Anti Human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	PYCR1
Target Details	This gene encodes an enzyme that catalyzes the NAD(P)H-dependent conversion of pyrroline-5-carboxylate to proline. This enzyme may also play a physiologic role in the generation of NADP(+) in some cell types. The protein forms a homopolymer and localizes to the mitochondrion. Alternate splicing results in two transcript variants encoding different isoforms.
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.