



CPS1 Antibody

Product Code	CSB-PA005913GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P31327
Immunogen	Human CPS1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB
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	carbamoyl-phosphate synthetase 1, mitochondrial;
Product Type	Purified Rabbit Anti Human,Mouse PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	CPS1
Target Details	This protein is an enzyme that catalyzes the first committed step of the hepatic urea cycle, which is important in the removal of excess urea from cells. There are two isozymes of this enzyme, and the encoded protein is the mitochondrial form. Three transcript variants encoding different isoforms have been found for this gene. The shortest isoform may not be localized to the mitochondrion.
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.