

CPS1 Rabbit mAb
Catalog # AP76447**Specification**

CPS1 Rabbit mAb - Product Information

Application	WB, IHC-P, IP
Primary Accession	P31327
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	164939

CPS1 Rabbit mAb - Additional Information**Gene ID** 1373**Other Names**
CPS1**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IP~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**CPS1 Rabbit mAb - Protein Information****Name** CPS1**Function**
Involved in the urea cycle of ureotelic animals where the enzyme plays an important role in removing excess ammonia from the cell.**Cellular Location**
Mitochondrion. Nucleus, nucleolus. Cell membrane {ECO:0000250|UniProtKB:Q8C196}; Peripheral membrane protein; Extracellular side {ECO:0000250|UniProtKB:Q8C196} Note=Localizes to the cell surface of hepatocytes {ECO:0000250|UniProtKB:Q8C196}**Tissue Location**
Primarily in the liver and small intestine.

CPS1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CPS1 Rabbit mAb - Images

