



CPSM mouse mAb

Catalog No	YP-mAb-09686
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CPS1
Immunogen	Synthesized peptide derived from human CPSM AA range: 816-866
Specificity	This antibody detects endogenous levels of human CPSM
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, mouse,IgG
Purification	The antibody was affinity-purified from mouse serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Carbamoyl phosphate synthase [ammonia];Carbamoyl phosphate synthase [ammonia] mitochondrial;Carbamoyl phosphate synthase;Carbamoyl phosphate synthetase 1;Carbamoyl phosphate synthetase 1 mitochondrial;Carbamoyl phosphate synthetase I;Carbamoyl-phosphate synthase [ammonia];Carbamoyl-phosphate synthetase I;Carbamoylphosphate synthase;Carbamoylphosphate synthetase 1;Carbamoylphosphate synthetase I;CPS 1;Cps1;CPSase 1;CPSase I;CPSASE1;CPSM_HUMAN;mitochondrial;MS738;CPSM;mitochondrial (EC 6.3.4.16) (Carbamoyl-phosphate synthetase I) (CPSase I); mitochondrial (EC 6.3.4.16) (Carbamoyl-phosphate synthetase I) (CPSase I)
Observed Band	165kD
Calculated Molecular Weight	116 kDa,165 kDa
Cell Pathway	Mitochondrion . Nucleus, nucleolus .
Tissue Specificity	Primarily in the liver and small intestine.
Function	
Background	

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

