

CPS1 antibody

Product Information

Catalog No.:	FNab01934	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	\geq 95% as determined by SDS-PAGE	
Host:	Rabbit	
Clonality:	polyclonal	
Clone ID:	None	
IsoType:	IgG	
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)	

Background

Involved in the urea cycle of ureotelic animals where the enzyme plays an important role in removing excess ammonia from the cell.

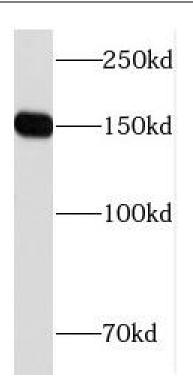
Immunogen information

Immunogen:	carbamoyl-phosphate synthetase 1, mitochondrial	
Synonyms:	Carbamoyl-phosphate synthase [ammonia], mitochondrial Carbamoyl- phosphate synthetase I (CPSase I) CPS1	
Observed MW:	150 kDa	
Uniprot ID :	P31327	

Application

Reactivity:	Human, Mouse, Rat	
Tested Application:	ELISA, WB, IF	
Recommended dilution: WB: 1:500-1:2000; IF: 1:20-1:200		
Image:		





HepG2 cells were subjected to SDS PAGE followed by western blot with FNab01934(CPS1 Antibody) at dilution of 1:1000