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## Product Datasheet

### CPS1 Rabbit pAb, Unconjugated, Polyclonal ABB-A8080

Article Name	CPS1 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A8080
Supplier Catalog Number	A8080
Alternative Catalog Number	ABB-A8080-100UL,ABB-A8080-20UL,ABB-A8080-1000UL,ABB-A8080-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The mitochondrial enzyme encoded by this gene catalyzes synthesis of carbamoyl phosphate from ammonia and bicarbonate. This reaction is the first committed step of the urea cycle, which is important in the removal of excess urea from cells. The encod...
Clonality	Polyclonal
Molecular Weight	165kDa
NCBI	<a href="#">1373</a>

UniProt	<a href="#">P31327</a>
Purity	Affinity purification
Sequence	IKNVVSGKTSACFEP SLDYMVTKIPRWDLDRFHGTSSRIGSSMKS VGEVMAIGRTFEESFQKALRMCHPSIEGFT PRLPMNKEWPSNLDLRKELSEPSSTRIY AIAKAIDDNMSLDEIEKLT YIDKWFLYKMRDILNMEKTLKGLNSE SMTEETLKRAKEIGFSDKQISKCLGL TEAQTRELRLKKNHPWVKQIDTLAAEY PSVTNYLYVTYNGQEHDVN
Target	CPS1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Mitochondrial metabolism,Mitochondrial markers,Amino acid metabolism. Shipping: Ice Bag