

# PPCS Rabbit mAb

Catalog # AP76667

## Product Information

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Application	WB, IP
Primary Accession	<a href="#">Q9HAB8</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	34005

## Additional Information

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Gene ID	79717
Other Names	PPCS
Dilution	WB~~1/500-1/1000 IP~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

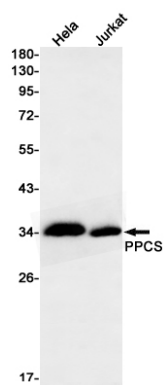
## Protein Information

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Name	PPCS
Synonyms	COAB
Function	Catalyzes the second step in the biosynthesis of coenzyme A from vitamin B5, where cysteine is conjugated to 4'-phosphopantothenate to form 4-phosphopantothenoylcysteine (PubMed: <a href="#">11923312</a> , PubMed: <a href="#">12906824</a> , PubMed: <a href="#">29754768</a> ). Has a preference for ATP over CTP as a cosubstrate (PubMed: <a href="#">11923312</a> ).

## Images

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