

Product Name: PPCS Rabbit Monoclonal Antibody**Catalog #: AMRe03160**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IP 1:20-1:50
Molecular Weight	Calculated MW: 34 kDa; Observed MW: 34 kDa

Antigen Information

Gene Name	PPCS
Alternative Names	CMD2C
Gene ID	79717
SwissProt ID	Q9HAB8
Immunogen	A synthetic peptide of human PPCS

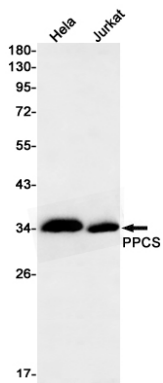
Background

Catalyzes the second step in the biosynthesis of coenzyme A from vitamin B5, where cysteine is conjugated to 4'-phosphopantothenate to form 4-phosphopantothenoilcysteine.

Research Area

Signal Transduction

Image Data



Western blot analysis of PPCS in HeLa, Jurkat lysates using PPCS antibody.