

Anti-PPCS Rabbit Monoclonal Antibody

Introduction



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

Product parameters

| Alternative Names | CMD2C |
|-------------------------|---|
| Gene ID | 79717 |
| Gene Name | PPCS |
| SwissProt ID | Q9HAB8 |
| Host | Rabbit |
| Reactivity | Human |
| Molecular Weight | Calculated MW: 34 kDa; Observed MW: 34 kDa |
| Conjugation Conjugation | Unconjugated A PEXBLO |
| Ex Achieve Perfect | Explore the Unknown Achieve Perfection, Explore the Unknown |
| Em | - |
| Modification | Unmodified |
| Clonality | IgG |
| Isotype | Monoclonal Antibody |
| Clonality No. | AP-11B1A6 |
| Form | Liquid |
| Concentration | See label |
| Carrier | Carrier Not Free |
| Immunogen | A synthetic peptide of human PPCS |
| Purification | Affinity Purified |
| Buffer System | 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA. |
| Application | WB, IP |
| Dilution Ratio | WB: 1/500-1/1000 IP: 1/20 |
| Research Field | Signal Transduction |
| Product Categories | Primary antibody |
| Shipping | Blue ice |
| Storage | -20°C |
| | |

| Expiration Date | 12 months |
|-----------------|----------------------------------|
| Note | Please avoid freeze-thaw cycles. |

Protocol

Configure the product according to the application range and recommended dilution ratio.

*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.





