



CKM Antibody

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| Product Code | CSB-PA005459GA01HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | P06732 |
| Immunogen | Human CKM |
| Raised In | Rabbit |
| Species Reactivity | Human,Mouse,Rat |
| Tested Applications | ELISA,WB |
| Storage Buffer | PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles. |
| Purification Method | Antigen Affinity purified |
| Isotype | IgG |
| Alias | creatine kinase, muscle;CKM;CKMM;M-CK ; |
| Product Type | Purified Rabbit Anti human PolyClonal Antibody |
| Immunogen Species | Homo sapiens (Human) |
| Target Names | CKM |
| Target Details | This protein is a cytoplasmic enzyme involved in energy homeostasis and is an important serum marker for myocardial infarction. The encoded protein reversibly catalyzes the transfer of phosphate between ATP and various phosphogens such as creatine phosphate. It acts as a homodimer in striated muscle as well as in other tissues, and as a heterodimer with a similar brain isozyme in heart. The encoded protein is a member of the ATP:guanido phosphotransferase protein family. |
| Usage | For Research Use Only. Not for use in diagnostic or therapeutic procedures. |