

## Product Datasheet

### MLCK (N-term) Antibody (orb2631585)

|                            |                                                                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | This MLCK antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 923-953 amino acids from the N-terminal region of human MLCK. |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                               |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                                                    |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                         |
| <b>Tested Applications</b> | IHC, WB                                                                                                                                                              |
| <b>Immunogen</b>           | This MLCK antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 923-953 amino acids from the N-terminal region of human MLCK. |
| <b>Target</b>              | MLCK (N-term)                                                                                                                                                        |
| <b>Preservatives</b>       | Purified antibody in PBS with 0.05% sodium azide, 1% Albumin and 50% glycerol. prepared by Saturated Ammonium Sulfate (SAS) .                                        |
| <b>Concentration</b>       | Approximately 1mg/ml (varies from batch to batch). Please inquire for precise concentration.                                                                         |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.                              |
| <b>Note</b>                | For research use only                                                                                                                                                |
| <b>Isotype</b>             | Rabbit IgG                                                                                                                                                           |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                           |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                                                     |
| <b>MW</b>                  | 210.7kDa                                                                                                                                                             |

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|                        |                                 |
|------------------------|---------------------------------|
| <b>Uniprot ID</b>      | <b>Q15746</b>                   |
| <b>Entrez</b>          | <b>4638</b>                     |
| <b>Dilution Range</b>  | WB: 1/1000; IHC: 1/100-1/500    |
| <b>Expiration Date</b> | 12 months from date of receipt. |

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