Product Datasheet

Creatine Kinase, Muscle/CKMM Antibody H00001158-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 6/27/2023 v.20.1

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H00001158-D01P

Creatine Kinase, Muscle/CKMM Antibody

| Product Information | |
|------------------------------|--|
| Unit Size | 0.1 mg |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | PBS (pH 7.4) |
| Product Description | |
| Description | Quality control test: Antibody reactive against mammalian transfected lysate. |
| Host | Rabbit |
| Gene ID | 1158 |
| Gene Symbol | СКМ |
| Species | Human |
| Specificity/Sensitivity | CKM - creatine kinase, muscle, |
| Immunogen | CKM (AAH07462.1, 1 a.a 381 a.a.) full-length human protein. MPFGNTHNKFKLNYKPEEEYPDLSKHNNHMAKVLTLELYKKLRDKETPSGFTV DDVIQTGVDNPGHPFIMTVGCVAGDEESYEVFKELFDPIISDRHGGYKPTDKHK TDLNHENLKGGDDLDPNYVLSSRVRTGRSIKGYTLPPHCSRGERRAVEKLSVE ALNSLTGEFKGKYYPLKSMTEKEQQQLIDDHFLFDKPVSPLLLASGMARDWPD ARGIWHNDNKSLLVWVNEEDHLRVISMEKGGNMKEVFRRFCVGLQKIEEIFKK AGHPFMWNQHLGYVLTCPSNLGTGLRGGVHVKLAHLSKHPKFEEILTRLRLQK RGTGGVDTAAVGSVFDVSNADRLGSSEVEQVQLVVDGVKLMVEMEKKLEKG QSIDDMIPAQK |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot |
| Recommended Dilutions | Western Blot |
| Application Notes | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. |

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| Images | |
|--|--|
| Western Blot: Creatine Kinase, Muscle/CKMM Antibody [H00001158- D01P] - Analysis of CKM expression in transfected 293T cell line by CKM polyclonal antibody.Lane 1: CKM transfected lysate(43.10 KDa).Lane 2: Non-transfected lysate. | 1 2 258 = 1 100 - 75 - 50 - 37 - 4 25 - 20 - 15 - 10 - 10 - 10 - 10 - 10 - 10 - 1 |
| Western Blot: Creatine Kinase, Muscle/CKMM Antibody [H00001158- D01P] - Analysis of CKM expression in HepG2. | 250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 - 15 - |

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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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