

Specification Sheet

| Catalog Number | Unit Size |
|----------------|-----------|
| TMK011-0.2MG | 0.2mg |
| TMK011-1MG | 1mg |

| | | |
|---------------------------|--|-------|
| Description: | Mab to K2. | |
| Specificity: | JWH-018 | 100% |
| | JWH-073 | 130% |
| | JWH-018 N-(4-hydroxypentyl), metabolite | 900% |
| | JWH-018 5-pentanoic acid, metabolite | 1050% |
| | JWH-073 N-(3-hydroxybutyl), metabolite | 950% |
| Host Animal: | Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse. | |
| Isotype: | IgG1. | |
| Source: | Mouse ascites. | |
| Immunogen: | K2--BTG. | |
| Format: | Purified, liquid. | |
| Conjugate: | No. | |
| Purification: | DEAE chromatography. | |
| Concentration: | 4.67 mg/ml (OD280 nm, E ^{0.1%} = 1.40). | |
| Affinity Constant: | Not determined. | |
| Buffer: | 0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ , pH 7.2. | |
| Pairing Assays: | N/A | |
| Purity: | >95% by HPLC and SDS-PAGE. | |
| Application: | For K2 quantitative assays by EIA. | |
| Storage: | 2-8°C for 2 years. Long-term store at -20°C. | |

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