
Specification Sheet

| Catalog Number | Unit Size |
|----------------|-----------|
| TBS10017-0.2MG | 0.2mg |
| TBS10017-1MG | 1mg |

| | |
|---------------------------|--|
| Description: | Mab to amphetamine. |
| Specificity: | Amphetamine 100% Methamphetamine 0.01% |
| Host Animal: | Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse. |
| Isotype: | IgG1. |
| Source: | Mouse ascites. |
| Immunogen: | Amphetamine-BSA. |
| Format: | Purified, liquid. |
| Conjugate: | No. |
| Purification: | DEAE chromatography. |
| Concentration: | 2.44 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 amphetamine quantitative assays by EIA. |
| Storage: | 2-8°C for 2 years. Long-term store at -20°C. |

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