

PRODUCT DATA SHEET

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| Description | Monoclonal antibody to hCG | |
| REF | 10-07 | |
| Specificity | Reacts with human Chorionic Gonadotropin | |
| Clone | 4B4, IgG1 | |
| Host Animal | Mouse | |
| Immunogen | hCG | |
| Cross-reactivity % | TTG | <0.1% |
| | TSH | < 0.5% |
| | LH does not exceed | <1.3% |
| Source | Ascitic fluid | |
| Format | Purified, Liquid | |
| Purification: | Chromatography on Protein G Sepharose, purity is tested by electrophoresis | |
| Concentration | lot-specific | |
| Buffer | PBS, pH 7.4 | |
| Preservative | 0.02% Sodium Azide | |
| Long term storage | -18...-22°C | |
| Handling | Avoid freeze/thaw cycles | |
| Application | ELISA, use as solid-phase antibodies together with Mab 11C9 | |