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Product Datasheet

Human Kappa Light Chain(KLC709), CF640R conjugate, 0.1mg/mL, Clone: [KLC709], Mouse, Monoclonal BOT-BNC400709-100

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| Article Name | Human Kappa Light Chain(KLC709), CF640R conjugate, 0.1mg/mL, Clone: [KLC709], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC400709-100 |
| Supplier Catalog Number | BNC400709-100 |
| Alternative Catalog Number | BOT-BNC400709-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant human Ig kappa chain |
| Conjugation | CF640R |
| Product Description | This MAb is specific to kappa light chain of immunoglobulin and shows no cross-reaction with lambda light chain or any of the five heavy chains. It recognizes human Ig kappa light chains of both secreted and cell surface immunoglobulin. It detects al... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [KLC709] |

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| Molecular Weight | ~22.5 kDa |
| UniProt | P01601 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology formalin-fixed 0.5-1.0 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |