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Product Datasheet

TTF-1 / NKX2.1(8G7G3/1 + NX2.1/690), CF740 conjugate, 0.1mg/mL, Clone: [8G7G3/1 NX2.1/690], CF 740, Mouse, Monoclonal BOT-BNC740907-500

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|----------------------------|---|
| Article Name | TTF-1 / NKX2.1(8G7G3/1 + NX2.1/690), CF740 conjugate, 0.1mg/mL, Clone: [8G7G3/1 NX2.1/690], CF 740, Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC740907-500 |
| Supplier Catalog Number | BNC740907-500 |
| Alternative Catalog Number | BOT-BNC740907-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Rat full length TTF-1 recombinant protein (8G7G3/1), Recombinant TTF-1 protein (NX2.1/690) |
| Conjugation | CF 740 |
| Product Description | Recognizes a protein of 40 kDa, identified as Thyroid transcription factor-1 (TTF-1). TTF-1 is a member of the NKx2 family of homeodomain transcription factors. It is expressed in epithelial cells of the thyroid gland and the lung. Nuclei from liver,... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [8G7G3/1 NX2.1/690] |

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| Molecular Weight | 40 kDa |
| UniProt | P43699 |
| Buffer | PBS, 0.1% rBSA, 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 Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 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 |