

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **NKX6.1 (Marker for Pancreatic and Duodenal Neuroendocrine Tumors) (NKX61/2561), CF405S conjugate, 0.1mg/mL, Clone: [NKX61/2561], Mouse, Monoclonal BOT-BNC042561-100**

|                            |   |
|----------------------------|---|
| Article Name               | NKX6.1 (Marker for Pancreatic and Duodenal Neuroendocrine Tumors) (NKX61/2561), CF405S conjugate, 0.1mg/mL, Clone: [NKX61/2561], Mouse, Monoclonal  |
| Biozol Catalog Number      | BOT-BNC042561-100   |
| Supplier Catalog Number    | BNC042561-100   |
| Alternative Catalog Number | BOT-BNC042561-100-100UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Human full-length recombinant NKX6.1 protein  |
| Conjugation                | CF405S  |
| Product Description        | Members of the Nkx family of homeodomain proteins are key regulators of growth and development in several tissues, including brain, heart and pancreas. During neural development, sonic hedgehog (Shh) is known to control cell fate and mitogenesis, whi... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |

|                   |   |
|-------------------|---|
| Clone Designation | [NKX61/2561]  |
| Molecular Weight  | 40-50 kDa   |
| UniProt           | <a href="#">P78426</a>  |
| 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): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |