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## Product Datasheet

### **NKX6.1 (Marker for Pancreatic and Duodenal Neuroendocrine Tumors) (NKX61/2561), Biotin conjugate, 0.1mg/mL, Clone: [NKX61/2561], Mouse, Monoclonal BOT-BNCB2561-500**

Article Name	NKX6.1 (Marker for Pancreatic and Duodenal Neuroendocrine Tumors) (NKX61/2561), Biotin conjugate, 0.1mg/mL, Clone: [NKX61/2561], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB2561-500
Supplier Catalog Number	BNCB2561-500
Alternative Catalog Number	BOT-BNCB2561-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human full-length recombinant NKX6.1 protein
Conjugation	Biotin
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