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Product Datasheet

NKX2.2 (Neuroendocrine and Ewings Sarcoma Marker) (NX2/1524), 1mg/mL, Clone: [NX2/1524], Mouse, Monoclonal BOT-BNUM1524-50

Article Name	NKX2.2 (Neuroendocrine and Ewings Sarcoma Marker) (NX2/1524), 1mg/mL, Clone: [NX2/1524], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1524-50
Supplier Catalog Number	BNUM1524-50
Alternative Catalog Number	BOT-BNUM1524-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human recombinant NKX2.2 protein fragment (aa1-119) (exact sequence is proprietary)
Product Description	Expression of NKX2.2 has been found in neuroendocrine tumors of the gut, making it a potential marker for the study of gastrointestinal neuroendocrine tumors. More recently, NKX2.2 protein was identified as a target of EWS-FLI-1, the fusion protein s...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[NX2/1524]
Molecular Weight	40-50 kDa

UniProt	O95096
Buffer	PBS, no BSA, no 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: 1-2 ug/mL Immunohistology (formalin) 1-2 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 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user