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## Product Datasheet

### **NKX2.2 (Neuroendocrine & Ewing s Sarcoma Marker) (rNX2/1523), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [rNX2/1523], Mouse, Monoclonal BOT-BNC472309-100**

Article Name	NKX2.2 (Neuroendocrine & Ewing s Sarcoma Marker) (rNX2/1523), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [rNX2/1523], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472309-100
Supplier Catalog Number	BNC472309-100
Alternative Catalog Number	BOT-BNC472309-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Human recombinant NKX2.2 protein fragment (around aa1-119) (exact sequence is proprietary)
Conjugation	CF647
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	0.1 mg/mL

Clone Designation	[rNX2/1523]
Molecular Weight	40-50 kDa
Isotype	IgG1
UniProt	<a href="#">O95096</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): 0.5-1 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