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## Product Datasheet

### **PAX7 (PAX7/1187), Biotin conjugate, 0.1mg/mL, Clone: [PAX7/1187], Mouse, Monoclonal BOT-BNCB1187-100**

Article Name	PAX7 (PAX7/1187), Biotin conjugate, 0.1mg/mL, Clone: [PAX7/1187], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1187-100
Supplier Catalog Number	BNCB1187-100
Alternative Catalog Number	BOT-BNCB1187-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (aa300-600) of human PAX7 protein
Conjugation	Biotin
Product Description	The Pax gene family of nuclear transcription factors is comprised of nine members that function during embryogenesis to regulate the temporal and position-dependent differentiation of cells. In addition, the family is involved in a variety of signal ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[PAX7/1187]

Molecular Weight	57 kDa
UniProt	<a href="#">P23759</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-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris buffer with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user