

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

## Product Datasheet

### **PAX7(PAX7/497), Biotin conjugate, 0.1mg/mL, Clone: [PAX7/497], Mouse, Monoclonal BOT-BNCB0497-100**

Article Name	PAX7(PAX7/497), Biotin conjugate, 0.1mg/mL, Clone: [PAX7/497], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0497-100
Supplier Catalog Number	BNCB0497-100
Alternative Catalog Number	BOT-BNCB0497-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Gallus, Human, Mouse, Rat, Zebrafish
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	[PAX7/497]

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 Immunofluorescence: 0.5-1 ug/mL Immunohistology (frozen) 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user