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## Product Datasheet

### **HCG-beta(hCGb/459), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [hCGb/459], Mouse, Monoclonal BOT-BNCB0211-500**

Article Name	HCG-beta(hCGb/459), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [hCGb/459], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0211-500
Supplier Catalog Number	BNCB0211-500
Alternative Catalog Number	BOT-BNCB0211-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant hCG beta protein
Conjugation	Biotin
Product Description	This MAb reacts with a protein of 22 kDa, identified as beta sub-unit of HCG. It does not cross react with the alpha sub-unit. HCG is a glycoprotein, which is secreted in large quantities by normal trophoblasts. It is present only in trace amounts in...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[hCGb/459]

Molecular Weight	22 kDa
Isotype	IgG1
UniProt	<a href="#">P01233</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 citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user