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## Product Datasheet

### **Interferon gamma (IFNG) (IFNG/466), Biotin conjugate, 0.1mg/mL, Clone: [IFNG/466], Mouse, Monoclonal BOT-BNCB0466-500**

Article Name	Interferon gamma (IFNG) (IFNG/466), Biotin conjugate, 0.1mg/mL, Clone: [IFNG/466], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0466-500
Supplier Catalog Number	BNCB0466-500
Alternative Catalog Number	BOT-BNCB0466-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Purified recombinant human IFN-gamma
Conjugation	Biotin
Product Description	This antibody recognizes a protein of 20-25 kDa, identified as human interferon. This MAb is specific to human IFN-gamma and recognizes both recombinant and native human IFN-gamma. T lymphocytes and NK cells mainly produce IFN-gamma. It is a pleiotro...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[IFNG/466]

Molecular Weight	20-25 kDa
UniProt	<a href="#">P01579</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 (formalin) 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 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