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## Product Datasheet

### Human IgG Immunoglobulin(IG266), CF405S conjugate, 0.1mg/mL, Clone: [IG266], Mouse, Monoclonal BOT-BNC040266-500

Article Name	Human IgG Immunoglobulin(IG266), CF405S conjugate, 0.1mg/mL, Clone: [IG266], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040266-500
Supplier Catalog Number	BNC040266-500
Alternative Catalog Number	BOT-BNC040266-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Purified human Ig Gamma Chain
Conjugation	CF405S
Product Description	Recognizes a protein of 75 kDa, identified as $\mu$ heavy chain of human immunoglobulins. It does not cross-react with $\alpha$ (IgA), $\gamma$ (IgM), $\mu$ (IgE), or $\delta$ (IgD), heavy chains, T-cells, monocytes, granulocytes, or erythrocytes. This MAb is useful in the ide...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[IG266]

Molecular Weight	75 kDa
UniProt	<a href="#">P01857</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-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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user