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Product Datasheet

IgG (Immunoglobulin Gamma Heavy Chain) (B-Cell Marker), 1mg/mL, Rabbit BOT-BNUM0728-50

Article Name	IgG (Immunoglobulin Gamma Heavy Chain) (B-Cell Marker), 1mg/mL, Rabbit
Biozol Catalog Number	BOT-BNUM0728-50
Supplier Catalog Number	BNUM0728-50
Alternative Catalog Number	BOT-BNUM0728-50-50UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Purified human Ig Gamma Chain
Product Description	This antibody recognizes a protein of 75 kDa, identified as gamma heavy chain of human immunoglobulins. It does not cross-react with alpha (IgA), mu (IgM), epsilon (IgE), or delta (IgD), heavy chains, T-cells, monocytes, granulocytes, or erythrocytes...
Concentration	1 mg/mL
Molecular Weight	75 kDa
UniProt	P01861 , P01860 , P01859 , P01857
Buffer	PBS, no BSA, no 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): 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 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user