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Product Datasheet

Retinol Binding Protein-1(G4E4), 1mg/mL, Clone: [G4E4], Mouse, Monoclonal BOT-BNUM0855-50

Article Name	Retinol Binding Protein-1(G4E4), 1mg/mL, Clone: [G4E4], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0855-50
Supplier Catalog Number	BNUM0855-50
Alternative Catalog Number	BOT-BNUM0855-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Goat, Human, Monkey, Mouse, Primate, Rabbit, Rat
Immunogen	Retinol binding protein-1 purified from human plasma
Product Description	This MAb recognizes an epitope within the 74-182 C-terminal sequence (11kD peptide fragment) of human serum Cellular Retinol Binding Protein 1 (CRBP 1), a single-chain glycoprotein belonging to the superfamily of hydrophobic molecule transporter prot...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[G4E4]
Molecular Weight	21-25 kDa

UniProt	P02753
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: 1-2 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 Optimal dilution for a specific application should be determined by user