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Product Datasheet

Chromogranin A(PHE5), Biotin conjugate, 0.1mg/mL, Clone: [PHE5], Mouse, Monoclonal BOT-BNCB0461-100

Article Name	Chromogranin A(PHE5), Biotin conjugate, 0.1mg/mL, Clone: [PHE5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0461-100
Supplier Catalog Number	BNCB0461-100
Alternative Catalog Number	BOT-BNCB0461-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Monkey
Immunogen	Human pheochromocytoma
Conjugation	Biotin
Product Description	Chromogranin A is present in neuroendocrine cells throughout the body, including the neuroendocrine cells of the large and small intestine, adrenal medulla and pancreatic islets. It is an excellent marker for carcinoid tumors, pheochromocytomas, para...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[PHE5]

Molecular Weight	68-75 kDa
UniProt	P10645
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 Does not react with mouse or rat, others not known 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