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## Product Datasheet

### **Chromogranin A(CHGA/777), CF647 conjugate, 0.1mg/mL, Clone: [CHGA/777], Mouse, Monoclonal BOT-BNC470777-500**

Article Name	Chromogranin A(CHGA/777), CF647 conjugate, 0.1mg/mL, Clone: [CHGA/777], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470777-500
Supplier Catalog Number	BNC470777-500
Alternative Catalog Number	BOT-BNC470777-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human CHGA protein
Conjugation	CF647
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	[CHGA/777]

Molecular Weight	68-75 kDa
UniProt	<a href="#">P10645</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 Does not react with 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 Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user