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## Product Datasheet

### **Carcinoembryonic Antigen (CEA) / CD66 (rC66/1009), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [rC66/1009], Mouse, Monoclonal BOT-BNC042054-100**

Article Name	Carcinoembryonic Antigen (CEA) / CD66 (rC66/1009), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [rC66/1009], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC042054-100
Supplier Catalog Number	BNC042054-100
Alternative Catalog Number	BOT-BNC042054-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human CEA protein
Conjugation	CF405S
Product Description	This antibody recognizes proteins of 80-200 kDa, identified as different members of CEA family. CEA is synthesized during development in the fetal gut and is re-expressed in increased amounts in intestinal carcinomas and several other tumors. This MA...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[rC66/1009]

Molecular Weight	80-200 kDa
Isotype	IgG1
UniProt	<a href="#">P06731</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 Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user