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## Product Datasheet

### **CA19-9/Sialyl Lewisa (GI Tumor Marker) (CA19.9/1390R), CF405S conjugate, 0.1mg/mL, Clone: [CA19.9/1390R], Rabbit, Monoclonal BOT-BNC041390-100**

Article Name	CA19-9/Sialyl Lewisa (GI Tumor Marker) (CA19.9/1390R), CF405S conjugate, 0.1mg/mL, Clone: [CA19.9/1390R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC041390-100
Supplier Catalog Number	BNC041390-100
Alternative Catalog Number	BOT-BNC041390-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Purified human CA19-9 protein
Conjugation	CF405S
Product Description	CA19-9, a carbohydrate epitope expressed on a high MW (>400 kDa) mucin glycoprotein, is a sialyl Lewisa structure which is synthesized from type 1 blood group precursor chains and is present in individuals expressing the Lewisa and/or Lewisb blood gr...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[CA19.9/1390R]

Molecular Weight	>400 kDa
UniProt	Not Known
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 Immunohistology (formalin) 5-10 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