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## Product Datasheet

### **MLH1 (MutL Homolog 1)(MLH1/1324), CF405S conjugate, 0.1mg/mL, Clone: [MLH1/1324], Mouse, Monoclonal BOT-BNC041324-500**

Article Name	MLH1 (MutL Homolog 1)(MLH1/1324), CF405S conjugate, 0.1mg/mL, Clone: [MLH1/1324], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC041324-500
Supplier Catalog Number	BNC041324-500
Alternative Catalog Number	BOT-BNC041324-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human MLH1 protein
Conjugation	CF405S
Product Description	This MAb recognizes a protein of 83 kDa, identified as MLH1. Defects in MLH1 are the cause of hereditary non-polyposis colorectal cancer type 2 (HNPCC2). Heterodimerizes with PMS2 to form MutL alpha, a component of the post-replicative DNA mismatch r...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[MLH1/1324]
Molecular Weight	85 kDa

UniProt	<a href="#">P40692</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry