

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **MSH6 (DNA Mismatch Repair Protein) (MSH6/2111), CF405S conjugate, 0.1mg/mL, Clone: [MSH6/2111], Mouse, Monoclonal BOT-BNC042111-500**

Article Name	MSH6 (DNA Mismatch Repair Protein) (MSH6/2111), CF405S conjugate, 0.1mg/mL, Clone: [MSH6/2111], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC042111-500
Supplier Catalog Number	BNC042111-500
Alternative Catalog Number	BOT-BNC042111-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant fragment of human MSH6 protein (around aa 374-540) (exact sequence is proprietary)
Conjugation	CF405S
Product Description	The finding that mutations in DNA mismatch repair genes are associated with hereditary nonpolyposis colorectal cancer (HNPCC) has resulted in considerable interest in the understanding of the mechanism of DNA mismatch repair. Initially, inherited mut...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[MSH6/2111]
Molecular Weight	85 kDa

UniProt	<a href="#">P52701</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