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## Product Datasheet

### **MSH2 Antibody, Clone: [MSH2/2622], Unconjugated, Mouse, Monoclonal BYT-ORB2643576**

Article Name	MSH2 Antibody, Clone: [MSH2/2622], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB2643576
Supplier Catalog Number	orb2643576
Alternative Catalog Number	BYT-ORB2643576-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human partial protein (amino acids 327-427) was used as the immunogen for this MSH2 antibody.
Conjugation	Unconjugated
Product Description	Mutations in DNA mismatch repair genes are associated with hereditary nonpolyposis colorectal cancer (HNPCC). Initially, inherited mutations in the MSH2 and MLH1 homologs of the bacterial DNA mismatch repair genes MutS and MutL were found at high fre...
Clonality	Monoclonal
Clone Designation	[MSH2/2622]
UniProt	<a href="#">P43246</a>

Buffer	1 mg/ml in 1X PBS, rAlbumin free, sodium azide free
Application Dilute	Flow cytometry: 1-2ug/million cells in 0.1ml,Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml,Immunofluorescence: 1-2ug/ml
Application Notes	Application Notes: Optimal dilution of the MSH2 antibody should be determined by the researcher