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## Product Datasheet

### **MSH6 Antibody, Clone: [MSH6/3086], Unconjugated, Mouse, Monoclonal BYT-ORB607141**

Article Name	MSH6 Antibody, Clone: [MSH6/3086], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB607141
Supplier Catalog Number	orb607141
Alternative Catalog Number	BYT-ORB607141-100,BYT-ORB607141-20
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human MSH6 protein fragment within amino acids 374-540 was used as the immunogen for the MSH6 antibody.
Conjugation	Unconjugated
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
Clone Designation	[MSH6/3086]
UniProt	<a href="#">P52701</a>

Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Application Dilute	ELISA (order BSA/sodium azide-free format for coating),Flow cytometry: 1-2ug/10 <sup>6</sup> cells,Immunofluorescence: 1-2ug/ml,Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Application Notes: Optimal dilution of the MSH6 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min