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## Product Datasheet

### Anti-MSH2 (DNA Mismatch Repair Marker) Monoclonal Antibody(Clone: MSH2/2622), Clone: [MSH2/2622], Mouse ABI-36-2801

Article Name	Anti-MSH2 (DNA Mismatch Repair Marker) Monoclonal Antibody(Clone: MSH2/2622), Clone: [MSH2/2622], Mouse
Biozol Catalog Number	ABI-36-2801
Supplier Catalog Number	36-2801
Alternative Catalog Number	ABI-36-2801-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 327-427) of human MSH2 protein (exact sequence is proprietary)
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]
NCBI	<a href="#">4436</a>
UniProt	<a href="#">P43246</a>

Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT) (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA)
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