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## Product Datasheet

### Anti-MLH1 Antibody [A10A3], IgG1, Unconjugated, Mouse, Monoclonal HBO-HA601184

Article Name	Anti-MLH1 Antibody [A10A3], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601184
Supplier Catalog Number	HA601184
Alternative Catalog Number	HBO-HA601184
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant protein within human MLH1 aa 301-600 / 756.
Conjugation	Unconjugated
Product Description	Heterodimerizes with PMS2 to form MutL alpha, a component of the post-replicative DNA mismatch repair system (MMR). DNA repair is initiated by MutS alpha (MSH2-MSH6) or MutS beta (MSH2-MSH3) binding to a dsDNA mismatch, then MutL alpha is recruited t...
Clonality	Monoclonal
Concentration	1mg/mL
Clone Designation	[A10A3]
Molecular Weight	Predicted band size: 85 kDa

Isotype	IgG1
UniProt	<a href="#">P40692</a>
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	MLH1, COCA2
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000 ,IHC: 1:1,000