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## Product Datasheet

### [KO Validated] MLH1 Rabbit mAb, Unconjugated, Monoclonal ABB-A25641

Article Name	[KO Validated] MLH1 Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A25641
Supplier Catalog Number	A25641
Alternative Catalog Number	ABB-A25641-1000UL, ABB-A25641-100UL, ABB-A25641-20UL, ABB-A25641-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene can heterodimerize with mismatch repair endonuclease PMS2 to form MutL alpha, part of the DNA mismatch repair system. When MutL alpha is bound by MutS beta and some accessory proteins, the PMS2 subunit of MutL alpha i...
Clonality	Monoclonal
Molecular Weight	85 kDa
NCBI	<a href="#">4292</a>

UniProt	<a href="#">P40692</a>
Purity	Affinity purification
Sequence	PGLAGPSGEMVKSTTSLTSSSTSGSSDKVYAHQMVRTDSREQKLDAFLQPLS KPLSSQPQAIVTEDKTDISSGRARQQDEEMLELPAPAEVAAKNQSLEGD
Target	MLH1
Application Dilute	WB,1:8000 - 1:16000 IHC-P,1:100 - 1:500 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse. ResearchArea: Epigenetics Nuclear Signaling,DNA Damage Repair,Cancer,Tumor suppressors. Shipping: Ice Bag