

## KDM1A Antibody (YA718)

Cat. No.:	HY-P80731
Synonyms:	KDM1A Antibody (YA718) is a non-conjugated and Mouse originated monoclonal antibody about 93 kDa, targeting to KDM1A (1B2). It can be used for WB assays with tag free, in the background of Human, Mouse, Monkey.
Host:	Mouse
Reactivity:	Human,Mouse,Monkey
Conjugation:	Non-conjugated
SwissProt ID:	O60341
Research Field:	Epigenetics and Nuclear Signaling
Molecular Weight:	Predicted band size: 93 kDa;Observed band size: 95-110 kDa

### PROPERTIES

Formulation	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.				
Purity	affinity purified				
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.				
Appearance	Liquid				
Application & Dilution Ratio	<table> <thead> <tr> <th>Application</th> <th>Dilution Ratio</th> </tr> </thead> <tbody> <tr> <td>WB</td> <td>1:500-1:1,000</td> </tr> </tbody> </table>	Application	Dilution Ratio	WB	1:500-1:1,000
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WB	1:500-1:1,000				
Shipping	Shipping with blue ice.				

### DESCRIPTION

Background	KDM1A (1B2): This gene encodes a nuclear protein containing a SWIRM domain, a FAD-binding motif, and an amine oxidase domain. This protein is a component of several histone deacetylase complexes, though it silences genes by functioning as a histone demethylase. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2009]
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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