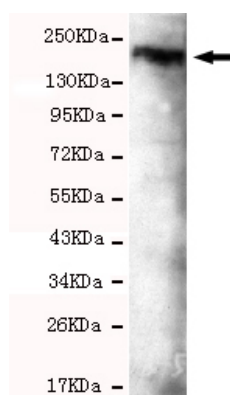




KDM3B2 Antibody

E220009

Catalog Number	E220009-1, E220009-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to KDM3B2
GeneBank ID	NM_016604.3
Immunogen	Recombinant fragment of human KDM3B2 (C-terminus).
Reacts with	Human
Tested applications	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000
Cellular localization	Nucleus
Relevance	KDM3B / JHDM2B / JMJD1B is a histone demethylase responsible for demethylating mono methyl histone H3 at K9. JMJD1B contains a highly-conserved C-terminus containing a zinc finger with the unique spacing Cys-X2-Cys-X7-His-X2-Cys-X2-Cys-X4-Cys-X2-Cys and a jmjC domain. It plays an important role in histone demethylation and may be a candidate for tumor suppressors.
Purity	Protein G-Sepharose affinity purified
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Form	Liquid
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



KDM3B2 antibody (E220009) at 1/500 dilution. 293T Whole cell lysate 50ug/lane. Predicted band size: 190Kda. Observed band size: 190Kda.

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