

Product name:	KDM5B Mouse Monoclonal Antibody
Cat number:	MABN81517
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	Purified recombinant fragment of human KDM5B (AA: 231-319) expressed in E. Coli.
Reactivity:	Human
Applications:	ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight:	175.6kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	KDM5B (lysine (K)-specific demethylase 5B) is a protein-coding gene. Diseases associated with KDM5B include retinoblastoma. GO annotations related to this gene include oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, 2-oxoglutarate as one donor, and incorporation of one atom each of oxygen into both donors and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is KDM5C.