

<b>Product name:</b>	KMT5A Mouse Monoclonal Antibody
<b>Cat number:</b>	MABN82217
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Mouse
<b>Isotype:</b>	Mouse IgG1
<b>Immunogen:</b>	Purified recombinant fragment of human KMT5A (AA: 109-272) expressed in E. Coli.
<b>Reactivity:</b>	Human
<b>Applications:</b>	ICC 1:200-1:500,ELISA 1:5000-1:20000,FC 1:200-1:400
<b>Molecular Weight:</b>	42.9kDa
<b>Purification:</b>	Affinity Purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Purified antibody in PBS with 0.05% sodium azide
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	The protein encoded by this gene is a protein-lysine N-methyltransferase that can monomethylate Lys-20 of histone H4 to effect transcriptional repression of some genes. The encoded protein is required for cell proliferation and plays a role in chromatin condensation.