SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[Primary Antibody]

Recombinant Rabbit Anti-KMT5A Monoclonal Antibody

Catalog Number: SLA1719M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	2E1
GeneID:	387893
SWISS:	Q9NQR1
Target:	KMT5A
Immunogen:	A synthesized peptide derived from human KMT5A
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:1000-2000) Flow-Cyt (1:50-100) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human,Mouse,Rat
Predicted MW.:	43 kDa
Background:	Protein-lysine N-methyltransferase that monomethylates both histones and non-histone proteins.Specifically monomethylates 'Lys-20' of histone H4.H4K20me1 is enriched during mitosis and represents a specific tag for epigenetic transcriptional repression.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.