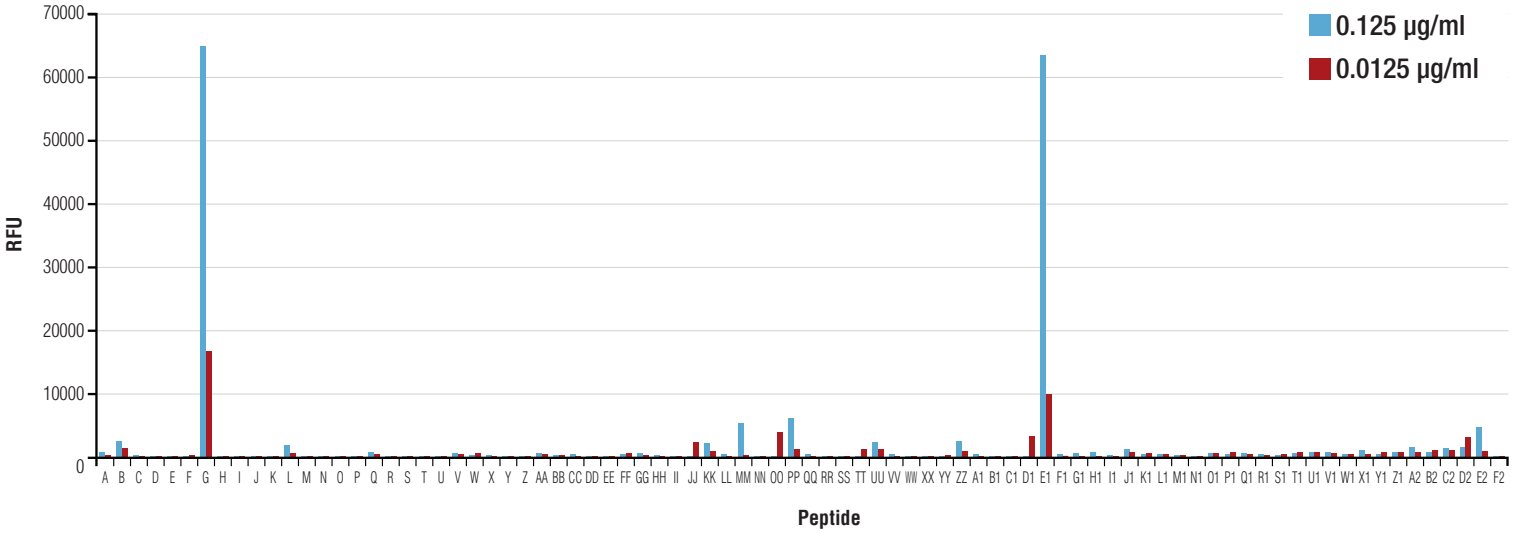
Di-Methyl-Histone H3 (Lys9) (D85B4) XP® Rabbit mAb #4658

Di-Methyl-Histone H3 (Lys9) (D85B4) XP® Rabbit mAb is highly specific for di-methyl-histone H3 (Lys9) and is not affected by phosphorylation at Thr6.



A	H3 (Lys4) non-methyl	V	H4 (Lys20) mono-methyl	QQ	H3 (Lys9) tri-methyl/(Ser10) phospho	L1	H1.4 (Lys26) mono-methyl
B	H3 (Lys4) mono-methyl	W	H4 (Lys20) di-methyl	RR	H3 (Arg26) asymmetric-di-methyl/(Lys27) mono-methyl	M1	H1.4 (Lys26) di-methyl
C	H3 (Lys4) di-methyl	X	H4 (Lys20) tri-methyl	SS	H3 (Arg26) asymmetric-di-methyl/(Lys27) di-methyl	N1	H1.4 (Lys26) tri-methyl
D	H3 (Lys4) tri-methyl	Y	H2A (Lys5) non-methyl	TT	H3 (Arg26) asymmetric-di-methyl/(Lys27) tri-methyl	O1	H1.4 (Lys26) mono-methyl/(Ser27) phospho
E	H3 (Lys9) non-methyl	Z	H2A (Lys5) mono-methyl	UU	H3 (Lys27) mono-methyl/(Ser28) phospho	P1	H1.4 (Lys26) di-methyl/(Ser27) phospho
F	H3 (Lys9) mono-methyl	AA	H2A (Lys5) di-methyl	VV	H3 (Lys27) di-methyl/(Ser28) phospho	Q1	H1.4 (Lys26) tri-methyl/(Ser27) phospho
G	H3 (Lys9) di-methyl	BB	H2A (Lys5) tri-methyl	WW	H3 (Lys27) tri-methyl/(Ser28) phospho	R1	H2B (Lys5/Lys12/Lys15/Lys20)
H	H3 (Lys9) tri-methyl	CC	H3 (Thr3) phospho/ (Lys4) mono-methyl	XX	H3 (Lys9) mono-methyl/(Ser10/Thr11) phospho	S1	H2B (Lys5) mono-methyl
I	H3 (Lys27) non-methyl	DD	H3 (Thr3) phospho/ (Lys4) di-methyl	YY	H3 (Lys9) di-methyl/(Ser10/Thr11) phospho	T1	H2B (Lys5) di-methyl
J	H3 (Lys27) mono-methyl	EE	H3 (Thr3) phospho/ (Lys4) tri-methyl	ZZ	H3 (Lys9) tri-methyl/(Ser10/Thr11) phospho	U1	H2B (Lys5) tri-methyl
K	H3 (Lys27) di-methyl	FF	H3 (Arg2) symmetric-di-methyl/(Lys4)mono-methyl	A1	H3 (Lys4) mono-methyl/(Thr6) phospho	V1	H4 (Lys5/Lys8/Lys12/Lys16)
L	H3 (Lys27) tri-methyl	GG	H3 (Arg2) symmetric-di-methyl/(Lys4) di-methyl	B1	H3 (Lys4) di-methyl/(Thr6) phospho	W1	H4 (Lys5) mono-methyl
M	H3 (Lys36) non-methyl	HH	H3 (Arg2) symmetric-di-methyl/(Lys4) tri-methyl	C1	H3 (Lys4) tri-methyl/(Thr6) phospho	X1	H4 (Lys5) di-methyl
N	H3 (Lys36) mono-methyl	I I	H3 (Arg2) asymmetric-di-methyl/(Lys4) mono-methyl	D1	H3 (Thr6) phospho/(Lys9) mono-methyl	Y1	H4 (Lys5) tri-methyl
O	H3 (Lys36) di-methyl	JJ	H3 (Arg2) asymmetric-di-methyl/(Lys4) di-methyl	E1	H3 (Thr6) phospho/(Lys9) di-methyl	Z1	H4 (Arg3) asymmetric-di-methyl/(Lys5) mono-methyl
P	H3 (Lys36) tri-methyl	KK	H3 (Arg2) asymmetric-di-methyl/(Lys4) tri-methyl	F1	H3 (Thr6) phospho/(Lys9) tri-methyl	A2	H4 (Arg3) asymmetric-di-methyl/(Lys5) di-methyl
Q	H3 (Lys79) non-methyl	LL	H3 (Arg8) symmetric-di-methyl/(Lys9) mono-methyl	G1	H3 (Lys56) non-methyl	B2	H4 (Arg3) asymmetric-di-methyl/(Lys5) tri-methyl
R	H3 (Lys79) mono-methyl	MM	H3 (Arg8) symmetric-di-methyl/(Lys9) di-methyl	H1	H3 (Lys56) mono-methyl	C2	H4 (Arg3) symmetric-di-methyl/(Lys5) mono-methyl
S	H3 (Lys79) di-methyl	NN	H3 (Arg8) symmetric-di-methyl/(Lys9) tri-methyl	I1	H3 (Lys56) di-methyl	D2	H4 (Arg3) symmetric-di-methyl/(Lys5) di-methyl
T	H3 (Lys79) tri-methyl	OO	H3 (Lys9) mono-methyl/(Ser10) phospho	J1	H3 (Lys56) tri-methyl	E2	H4 (Arg3) symmetric-di-methyl/(Lys5) tri-methyl
U	H4 (Lys20) non-methyl	PP	H3 (Lys9) di-methyl/(Ser10) phospho	K1	H1.4 (Lys26)	F2	H3 (Lys9) non-methyl

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