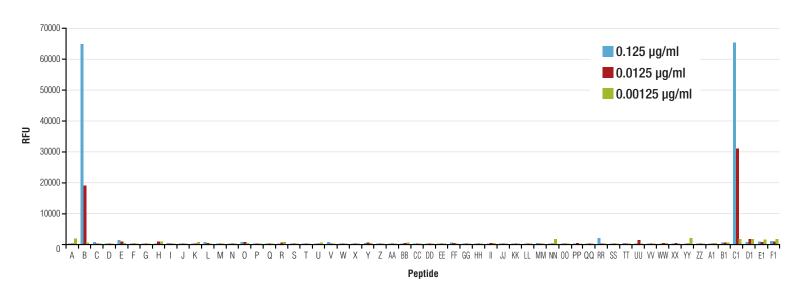
Mono-Methyl-Histone H3 (Lys4) (D1A9) XP® Rabbit mAb #5326

Mono-Methyl Histone H3 (Lys4) (D1A9) XP® Rabbit mAb is highly specific for mono-methyl-histone H3 (Lys4) and is not affected by phosphorylation at Thr6.



Α	H3 (Lys4) non-methyl	T	H3 (Lys79) tri-methyl	11	H3 (Arg2) asymmetric-di-methyl/ (Lys4) mono-methyl	UU	H3 (Lys27) mono-methyl/(Ser28)
В	H3 (Lys4) mono-methyl		H4 (Lys20) non-methyl				phospho
С	H3 (Lys4) di-methyl	V	H4 (Lys20) mono-methyl	JJ	H3 (Arg2) asymmetric-di-methyl/ (Lys4) di-methyl	VV	H3 (Lys27) di-methyl/(Ser28) phospho
D	H3 (Lys4) tri-methyl	W	H4 (Lys20) di-methyl		H3 (Arg2) asymmetric-di-methyl/		H3 (Lys27) tri-methyl/(Ser28)
E	H3 (Lys9) non-methyl	X	H4 (Lys20) tri-methyl	KK	(Lys4) tri-methyl	ww	phospho
F	H3 (Lys9) mono-methyl	Υ	H2A (Lys5) non-methyl	LL	H3 (Arg8) symmetric-di-methyl/ (Lys9) mono-methyl	XX	H3 (Lys9) mono-methyl/(Ser10/ Thr11) phospho
G	H3 (Lys9) di-methyl	Z	H2A (Lys5) mono-methyl				
Н	H3 (Lys9) tri-methyl	AA	H2A (Lys5) di-methyl	ММ	H3 (Arg8) symmetric-di-methyl/	YY	H3 (Lys9) di-methyl/(Ser10/Thr11)
- 1	H3 (Lys27) non-methyl	BB	H2A (Lys5) tri-methyl		(Lys9) di-methyl		phospho
J	H3 (Lys27) mono-methyl	CC	H3 (Thr3) phospho/ (Lys4) mono-	NN	H3 (Arg8) symmetric-di-methyl/ (Lys9) tri-methyl	ZZ	H3 (Lys9) tri-methyl/(Ser10/Thr11) phospho
K	H3 (Lys27) di-methyl		methyl	00	H3 (Lys9) mono-methyl/(Ser10) phospho	A1	H3 (Thr6) phospho/(Lys9) tri-methyl
L	H3 (Lys27) tri-methyl		H3 (Thr3) phospho/ (Lys4) di-methyl			B1	H3 (Lys4) di-methyl/(Thr6) phospho
М	H3 (Lys36) non-methyl	EE	H3 (Thr3) phospho/ (Lys4) tri-methyl	PP	H3 (Lys9) di-methyl/(Ser10) phospho		H3 (Lys4) mono-methyl/(Thr6)
N	H3 (Lys36) mono-methyl	FF	H3 (Arg2) symmetric-di-methyl/	QQ	H3 (Lys9) tri-methyl/(Ser10) phospho	C1	phospho
0	H3 (Lys36) di-methyl	GG	(Lys4) mono-methyl H3 (Arg2) symmetric-di-methyl/ (Lys4) di-methyl	RR	H3 (Arg26) asymmetric-di-methyl/ (Lys27) mono-methyl	D1	H3 (Lys4) tri-methyl/(Thr6) phospho
Р	H3 (Lys36) tri-methyl					E1	H3 (Thr6) phospho/(Lys9) di-methyl
Q	H3 (Lys79) non-methyl	нн	H3 (Arg2) symmetric-di-methyl/ (Lys4) tri-methyl	SS	H3 (Arg26) asymmetric-di-methyl/ (Lys27) di-methyl	F1	H3 (Thr6) phospho/(Lys9) mono-
R							methyl
	H3 (Lys79) mono-methyl		(-)/,	TT	H3 (Arg26) asymmetric-di-methyl/		
S	H3 (Lys79) di-methyl				(Lys27) tri-methyl		