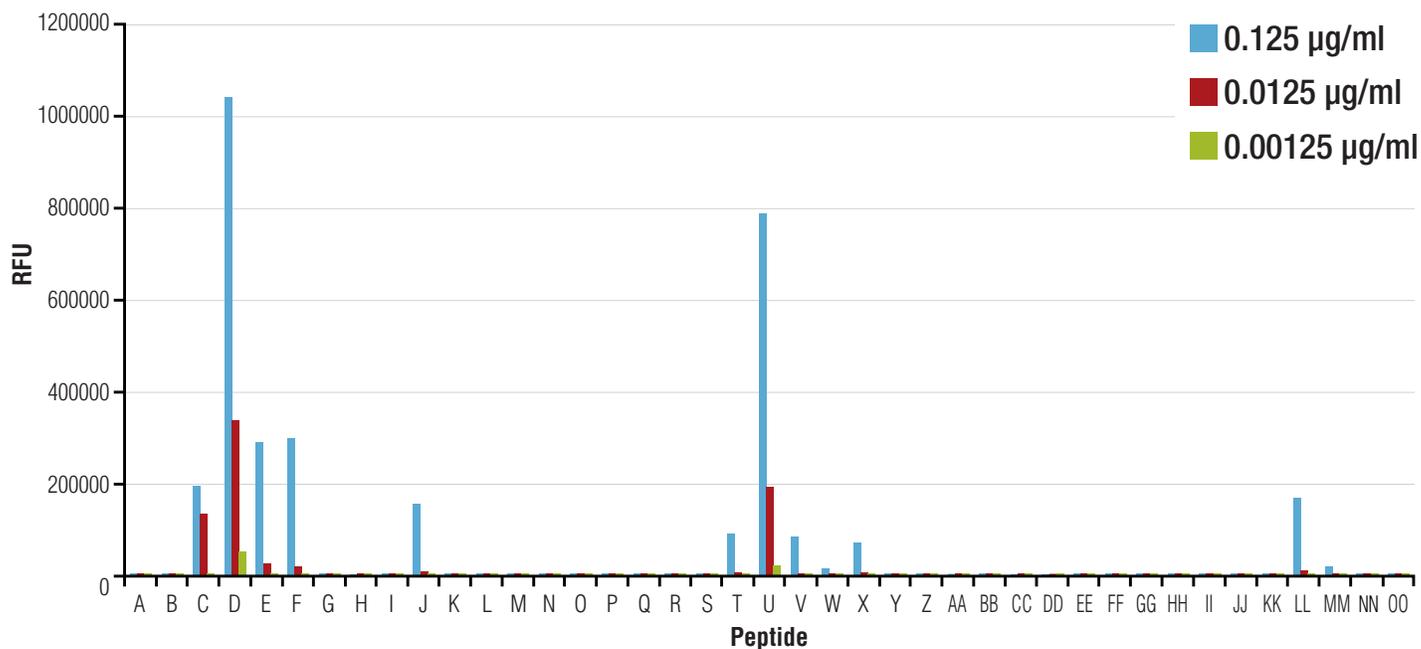


Acetyl-Histone H3 (Lys9) (C5B11) Rabbit mAb #9649

Acetyl-Histone H3 (Lys9) (C5B11) Rabbit mAb is specific for acetyl-histone H3 (Lys9). It shows minimal cross-reactivity with other acetyl-lysine residues, but is not affected by methylation at Arg8.



A	H3 (Lys4)	L	H3 (Lys36) acetyl	V	H3 (Lys9) acetyl / (Ser10) phospho	FF	H4 (Lys20) acetyl
B	H3 (Lys4) acetyl	M	H3 (Lys56)	W	H3 (Lys9) acetyl / (Ser10/Thr11) phospho	GG	H4 (Lys91)
C	H3 (Lys9/Lys14/Lys18)	N	H3 (Lys56) acetyl	X	H3 (Arg26) asymmetric-di-methyl/ (Lys27) acetyl	HH	H4 (Lys91) acetyl
D	H3 (Lys9) acetyl	O	H3 (Lys79)	Y	H3 (Lys27) acetyl / (Ser28) phospho	II	H2A
E	H3 (Lys14) acetyl	P	H3 (Lys79) acetyl	Z	H4 (Lys5/Lys8 /Lys12/Lys16)	JJ	H2A (Lys5) acetyl
F	H3 (Lys18) acetyl	Q	H3 (Thr3) phospho / (Lys4) acetyl	AA	H4 (Lys5) acetyl	KK	H2B (Lys5/Lys12/Lys15/Lys20)
G	H3 (Lys23)	R	H3 (Arg2) symmetric-di-methyl/ (Lys4) acetyl	BB	H4 (Lys8) acetyl	LL	H2B (Lys5) acetyl
H	H3 (Lys23) acetyl	S	H3 (Arg2) asymmetric-di-methyl/ (Lys4) acetyl	CC	H4 (Lys12) acetyl	MM	H2B (Lys12) acetyl
I	H3 (Lys27)	T	H3 (Arg17) asymmetric-di-methyl/ (Lys18) acetyl	DD	H4 (Lys16) acetyl	NN	H2B (Lys15) acetyl
J	H3 (Lys27) acetyl	U	H3 (Arg8) symmetric-di-methyl/ (Lys9) acetyl	EE	H4 (Lys20)	OO	H2B (Lys20) acetyl
K	H3 (Lys36)						