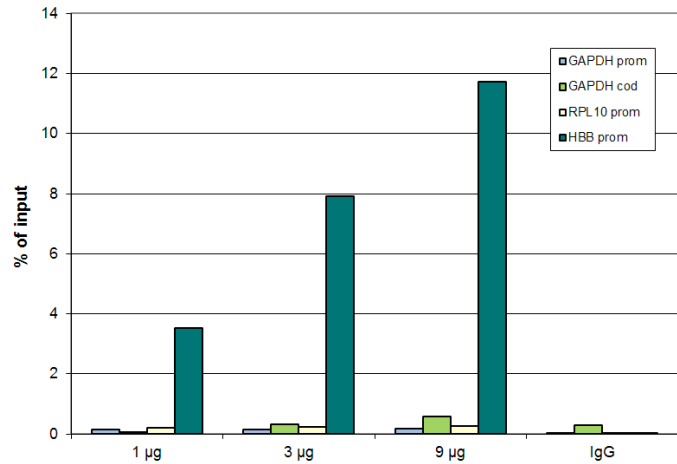


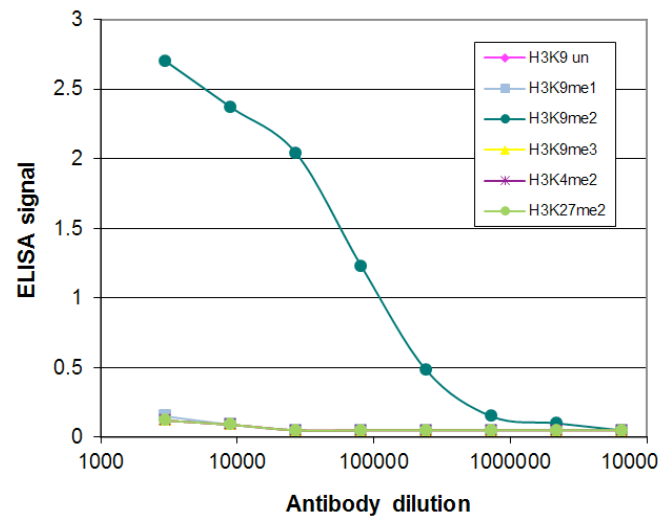
Modified Histone Antibodies (continued)

Antibody	Cat. #	Size	Applications
H3K9me3 PAb	25272	50 µg	Ch; DB; WB
H3K9me3S10p PAb	25273	100 µl	Ch; CS; ELISA; DB; WB; IF
H3K18ac PAb	25236	100 µl	ELISA; DB; WB
H3K23ac PAb	25237	100 µl	ELISA; DB; WB
H3K27ac MAb	25238	50 µg	Ch; ELISA; WB; IF
H3K27ac PAb	25239	50 µg	Ch; CS; ELISA; DB; WB; IF
H3K27me1 PAb	25240	50 µg	Ch; ELISA; DB; WB; IF
H3K27me2 PAb	25241	50 µg	Ch; ELISA; DB; WB; IF
H3K27me2/3 MAb	25242	50 µg	Ch; DB; WB; IF
H3K27me3 MAb	25243	50 µg	Ch; ELISA; WB; IF
H3K27me3 PAb	25244	50 µg	Ch; CS; ELISA; DB; WB; IF
H3K27me3S28p PAb	25245	50 µg	Ch; CS; ELISA; DB; WB
H3K36me1 PAb	25246	50 µg	Ch; ELISA; DB; WB; IF
H3K36me2 MAb	25247	50 µg	Ch; ELISA; DB; WB
H3K36me2 PAb	25248	100 µl	Ch; CS; ELISA; DB; WB; IF
H3K36me3 MAb	25249	50 µg	Ch; ELISA; DB; WB; IF
H3K36me3 PAb	25250	50 µg	Ch; CS; ELISA; DB; WB
H3K56ac PAb	25259	50 µg	Ch; CS; ELISA; WB
H3K64me3 PAb	25260	50 µg	Ch; CS; ELISA; DB; WB
H3K79me1 PAb	25261	50 µg	ELISA; DB; WB
H3K79me2 PAb	25262	50 µg	Ch; ELISA; Dot; WB
H3K79me3 PAb	25263	50 µg	Ch; CS; ELISA; DB; WB; IF
H3R17me2 PAb	25275	100 µl	Ch; WB; IF
H3R17me2(asym) K18ac PAb	25276	50 µg	Ch; ELISA; DB; WB
H3S10p PAb	25277	50 µg	Ch; CS; ELISA; DB; WB; IF
H4K20me1 MAb	25279	50 µg	Ch; ELISA; DB; WB; IF
H4K20me1 PAb	25280	50 µg	Ch; CS; DB; IF; WB
H4K20me3 PAb	25281	50 µg	Ch ELISA; DB; WB;
H4K5,8,12,16ac PAb	25282	50 µg	Ch; CS; ELISA; DB; WB; IF
H4K5,8,12ac PAb	25283	50 µg	Ch; CS; ELISA; DB; IF
H4K5ac PAb	25284	50 µg	Ch; CS; ELISA; DB; WB; IF
H4K8ac PAb	25285	50 µg	Ch; CS; ELISA; DB; WB

ChIP using anti-H3K9me2



ELISA specificity test using anti-H3K9me2



Top: ChIP results with anti-H3K9me2 monoclonal antibody (Cat. No. 25269) on HeLa cell DNA. qPCR was performed with primers for the promoter and the coding region of the GAPDH gene, and for the RPL10 and HBB promoters, expressed as % of input.

Bottom: Specificity of the anti-H3K9me2 monoclonal by ELISA vs. various methylated histone peptides.

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