

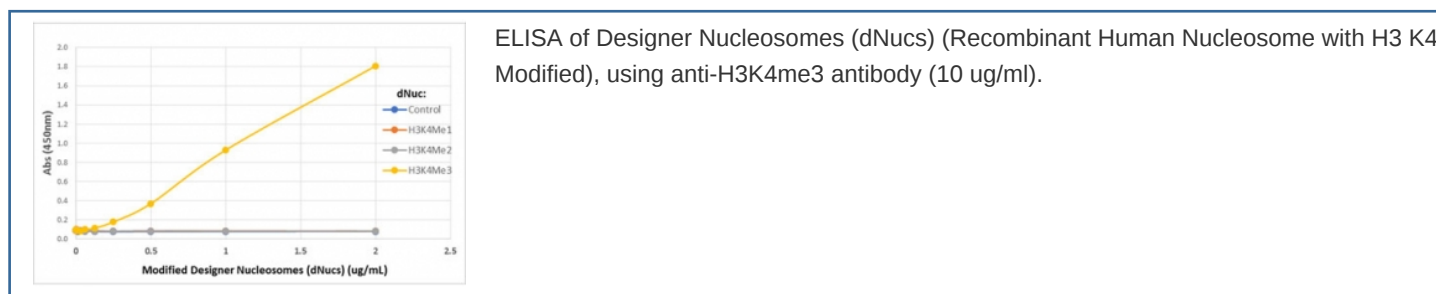
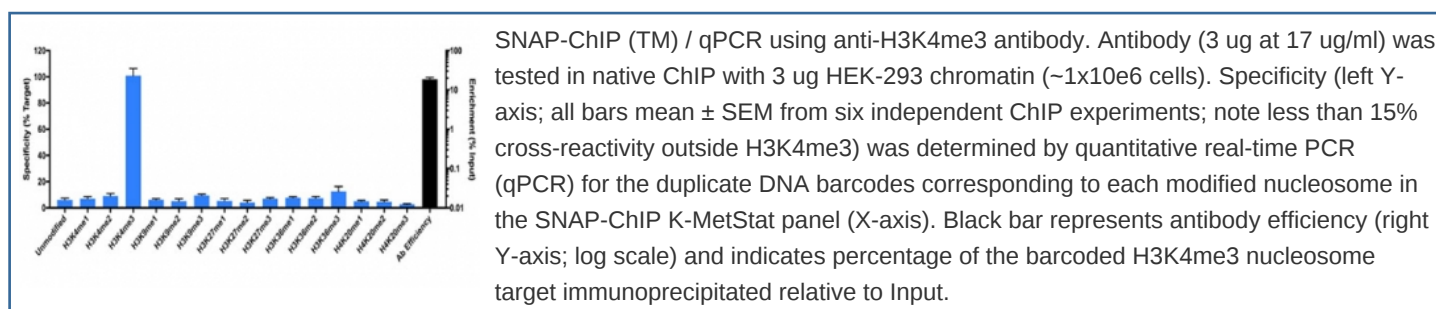
H3K4me3 Antibody / Trimethyl-Histone H3 (Lys4) [clone RM340] (R20363)

Catalog No.	Formulation	Size
R20363-100UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ug

Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM340
Purity	Protein A purified from animal origin-free supernatant
UniProt	P84243
Applications	Chromatin IP : 1ug/ml-5ug/ml ELISA : 1ug/ml-10ug/ml
Limitations	This recombinant H3K4me3 antibody is available for research use only.



Description

This antibody reacts to Histone H3 trimethylated at Lysine 4 (K4me3). No cross reactivity with monomethylated Lysine 4 (K4me1) or dimethylated Lysine 4 (K4me2), or other methylation in histone H3.

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant H3K4me3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A trimethyl-peptide corresponding to Trimethyl-Histone H3 (Lys4) was used as the immunogen for the recombinant H3K4me3 antibody.

Storage

Store the recombinant H3K4me3 antibody at -20°C.