

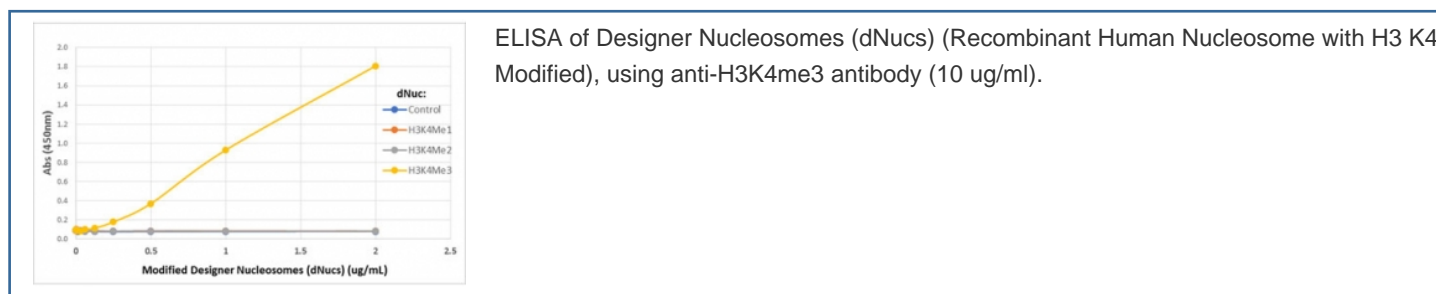
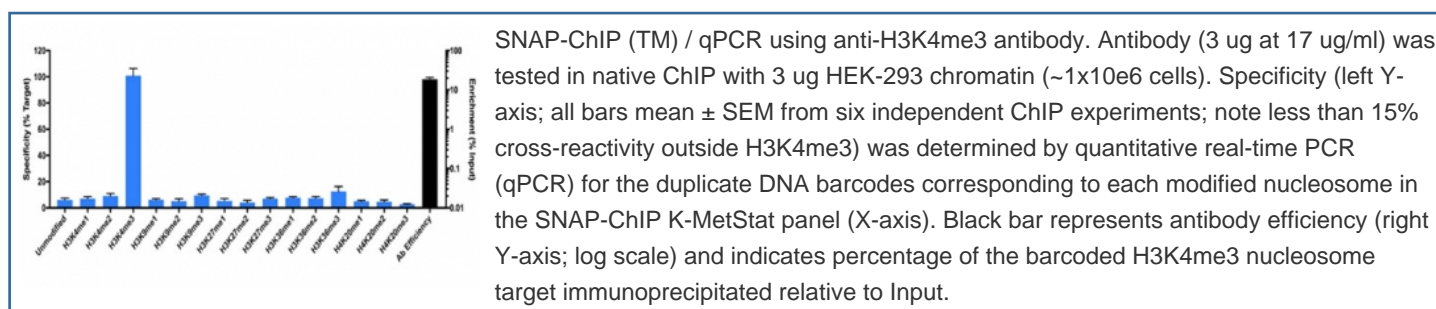
## H3K4me3 Antibody / Trimethyl-Histone H3 (Lys4) [clone RM340] (R20363)

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.