

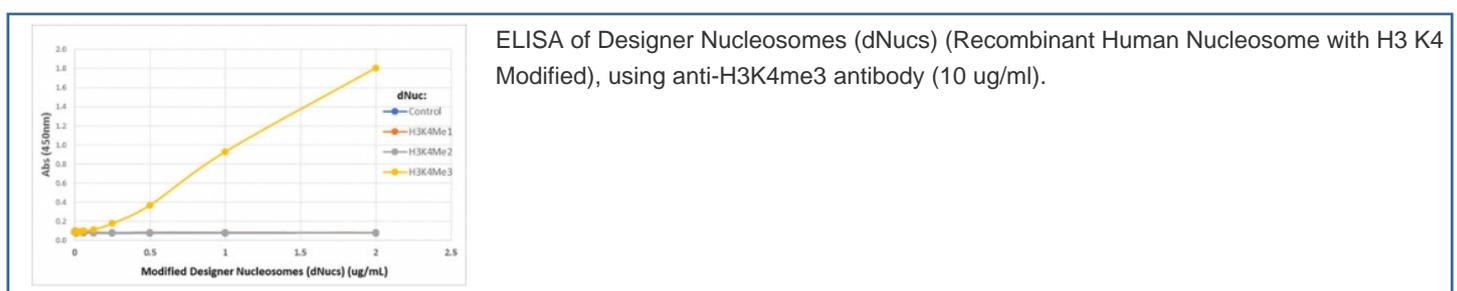
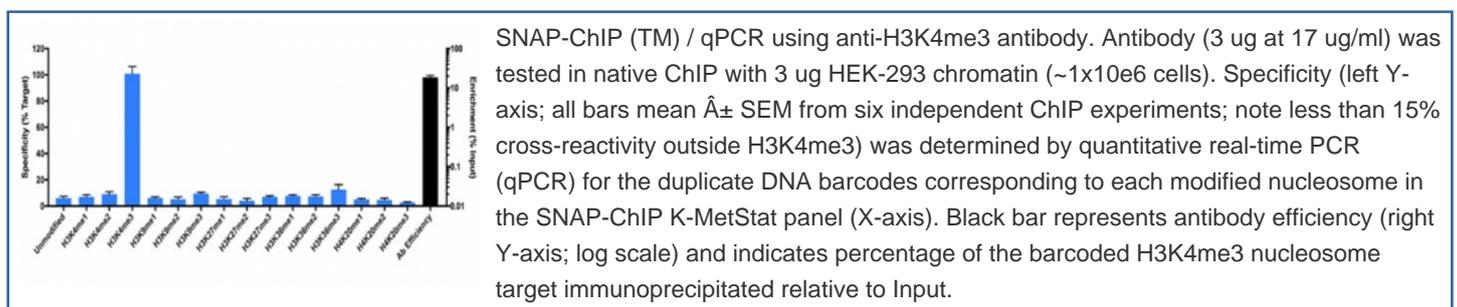
## H3K4me3 Antibody / Trimethyl-Histone H3 (Lys4) [clone RM340] (R20363)

| 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](#)

|                           |   |
|---------------------------|---|
| <b>Availability</b>       | 1-3 business days   |
| <b>Species Reactivity</b> | Human   |
| <b>Format</b>             | Purified  |
| <b>Host</b>               | Rabbit  |
| <b>Clonality</b>          | Recombinant Rabbit Monoclonal   |
| <b>Isotype</b>            | Rabbit IgG  |
| <b>Clone Name</b>         | RM340   |
| <b>Purity</b>             | Protein A purified from animal origin-free supernatant                |
| <b>UniProt</b>            | P84243  |
| <b>Applications</b>       | Chromatin IP : 1ug/ml-5ug/ml<br>ELISA : 1ug/ml-10ug/ml                |
| <b>Limitations</b>        | 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.