

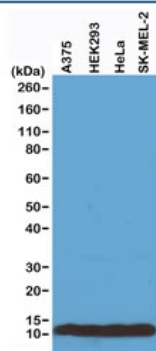
Recombinant Histone H4 Antibody [clone RM212] (R20254)

Catalog No.	Formulation	Size
R20254-100UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ug
R20254-25UG	1 mg/ml in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	25 ug

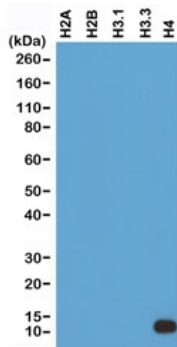
Recombinant **RABBIT MONOCLONAL**

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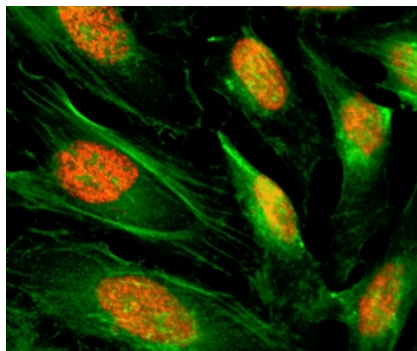
Availability	1-3 business days
Species Reactivity	All Species
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM212
Purity	Protein A purified from animal origin-free supernatant
UniProt	P62805
Gene ID	121504
Applications	Western blot : 0.1-0.5ug/ml Immunocytochemistry : 1-2ug/ml ELISA : 0.2-1ug/ml
Limitations	This recombinant Histone H4 antibody is available for research use only.



Western blot of A375, HEK293, HeLa and SK-MEL-2 whole cell lysates using recombinant Histone H4 antibody at 0.2 ug/ml.



Western blot test of recombinant Histone H2A, H2B, H3.1, H3.3 and H4 proteins using recombinant Histone H4 antibody at 0.2 ug/ml.



ICC/IF of HeLa cells using recombinant Histone H4 antibody (red). Actin filaments have been labeled with fluorescein phalloidin (green).

Description

This recombinant Histone H4 antibody reacts to the Histone H4 protein, independent of post-translational modifications. No cross reactivity with other histone proteins.

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant Histone H4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A peptide corresponding to the C-terminus of human Histone H4 was used as the immunogen for this recombinant Histone H4 antibody.

Storage

Store the recombinant Histone H4 antibody at -20oC (with glycerol) or aliquot and store at -20oC (without glycerol).