

Histone H3.3 antibody [RM190]

Cat. No. GTX60889

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.5 µg/mL - 2 µg/mL
ELISA	0.2 µg/mL - 1 µg/mL

Not tested in other applications.

Calculated MW 15 kDa. ([Note](#))

Product Note

This antibody reacts to Histone H3.3, independent of post-translational modifications. No cross reactivity with Histone H3.1 or other histone proteins.

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A peptide corresponding to human Histone H3.3.
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated



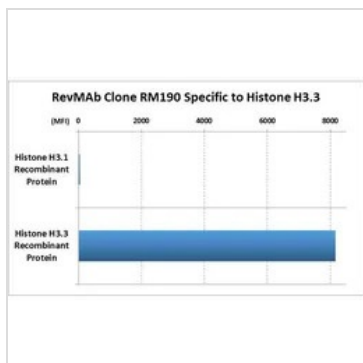
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Note

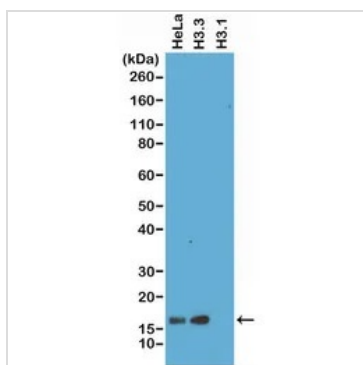
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DATA IMAGES



GTX60889 Image

The GTX60889 reacts to Histone H3.3. No cross reactivity with Histone H3.1.



GTX60889 WB Image

WB analysis of HeLa whole cell, recombinant histone H3.3, and histone H3.1 protein lysates using GTX60889 Histone H3.3 antibody [RM190]. No cross activity with Histone H3.1.

Dilution : 1µg/ml



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