

Histone H1.1 antibody

Cat. No. GTX117055

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Calculated MW	22 kDa. (Note)
Observed MW (kDa)	33 kDa. The observed M.W. is based on the following publication. PMID: 19284784

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Histone H1.1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

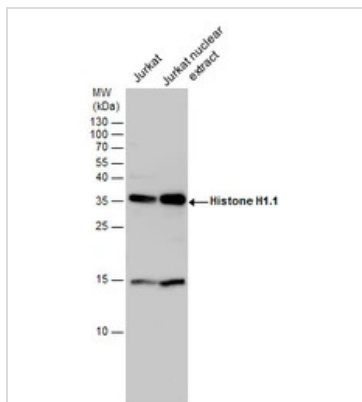
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DATA IMAGES



GTX117055 WB Image

Histone H1.1 antibody detects Histone H1.1 protein by western blot analysis. Jurkat whole cell extracts and nuclear extracts (30 μ g) were separated by 15% SDS-PAGE, and the membrane was blotted with Histone H1.1 antibody (GTX117055) diluted by 1:1000.

Observed Histone H1.1 protein is about 33kDa.

Reference: [J Proteome Res. 2009 May;8\(5\):2310-8.](#)



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