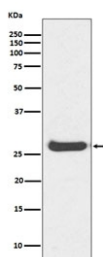


Histone H1.0 Antibody / H1F0 [clone HAG-8] (RQ5175)

Catalog No.	Formulation	Size
RQ5175	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	HAG-8
Purity	Affinity purified
UniProt	P07305
Applications	Western Blot : 1:1000-1:2000
Limitations	This Histone H1.0 antibody is available for research use only.



Western blot testing of human kidney lysate with Histone H1.0 antibody. Predicted molecular weight ~20 kDa but can be observed at up to ~30 kDa.

Description

Histones H1 are necessary for the condensation of nucleosome chains into higher-order structures. The H1F0 histones are found in cells that are in terminal stages of differentiation or that have low rates of cell division. [UniProt]

Application Notes

Optimal dilution of the Histone H1.0 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Histone H1.0 / H1F0 was used as the immunogen for the Histone H1.0 antibody.

Storage

Store the Histone H1.0 antibody at -20oC.