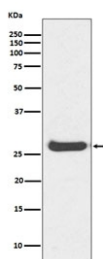


Histone H1.0 Antibody / H1F0 [clone HAG-8] (RQ5175)

| 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.