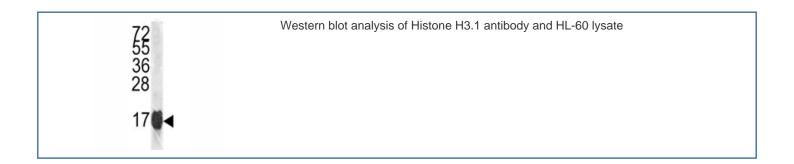


# **Histone H3.1 Antibody (F40722)**

Catalog No.	Formulation	Size
F40722-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40722-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P84243
Applications	Western Blot : 1:1000
Limitations	This Histone H3.1 antibody is available for research use only.



## **Description**

Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. H3 is a replication-independent member of the histone family.

#### **Application Notes**

The stated application concentrations are suggested starting amounts. Titration of the Histone H3.1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

#### **Immunogen**

A portion of amino acids 1-30 from the human protein was used as the immunogen for this Histone H3.1 antibody. **Storage** Store at 4oC for up to one month. For long term, aliquot the Histone H3.1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.