

Recombinant Human HIST1H1T

Catalog No: #GP12348



Package Size: #GP12348-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human HIST1H1T
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	histone cluster 1, H1t
Other Names	H1t; H1.6; H1FT; dJ221C16.2
Accession No.	Swissprot:P22492Gene Accession:BC130350
Uniprot	P22492
GeneID	3010;
Storage	-20~-80°C, pH 7.6 PBS

Background

Histones are basic nuclear proteins responsible for nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, around which approximately 146 bp of DNA is wrapped in repeating units, called nucleosomes. The linker histone, H1, interacts with linker DNA between nucleosomes and functions in the compaction of chromatin into higher order structures. This gene is intronless and encodes a replication-dependent histone that is a member of the histone H1 family.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only