



Human H1FX blocking peptide (DAG-P0572)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone octamer composed of pairs of each of the four core histones (H2A, H2B, H3, and H4). The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. This gene encodes a member of the histone H1 family. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	H1FX H1 histone family, member X [Homo sapiens (human)]
Official Symbol	H1FX
Synonyms	H1FX; H1 histone family, member X; H1X; histone H1x;
Entrez Gene ID	8971
mRNA Refseq	NM_006026.3
Protein Refseq	NP_006017.1

UniProt ID	Q92522
Chromosome Location	3q21.3
Function	DNA binding; poly(A) RNA binding;