



Histone H1 Antibody [AE-4]

CATALOG NUMBER: 70-286

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, IF, IHC, WB
APPLICATIONS:	Histone H1 antibody can be used for staining paraffin embedded tissues starting at 5 ug/mL, and Western Blot starting at 1:100.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes histone H1. The histone proteins serve as a structural scaffold for the organization of nuclear DNA into chromatin. In eukaryotic cells there are 4 core histone proteins, H2A, H2B, H3 and H4 that assemble to form an octamer round which the ...
IMMUNOGEN:	Nuclei from myeloid leukemia biopsy cells.
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Protein G Column
STORAGE CONDITIONS:	Antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgG2a
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	H1F1Histone H1aH1A, H1.1, H1F1, HIST1
ACCESSION NO.:	Q02539
PROTEIN GI NO.:	18202479
OFFICIAL SYMBOL:	HIST1H1A
GENE ID:	3024

Background

FOR RESEARCH USE ONLY

December 13, 2016