

Product Datasheet

Histone H1 Antibody (orb606517)

Description

Eukaryotic histones are basic and water-soluble nuclear



Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FACS, IF, IHC-P, WB

Applications

Immunogen

Nuclei of human leukemia biopsy cells were used as the immunogen for the recombinant Histone H1 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the recombinant Histone H1 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the recombinant Histone H1 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
2. View the non-recombinant version of this a href=../tds/histone-antibody-1415-1-v2567>Histone H1 antibody.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG2a, kappa

Clonality

Recombinant

Purity

Protein G affinity chromatography

Uniprot ID

P07305

Hazard

Information

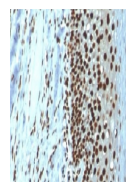
This recombinant Histone H1 antibody is available for research use only.

Dilution Range

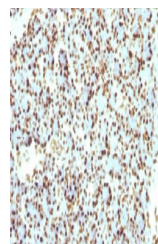
Flow cytometry: 1-2ug/million cells,Immunofluorescence: 0.5-1ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT,Western blot: 1-2ug/ml

Expiration Date

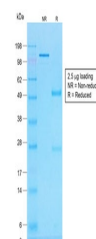
12 months from date of receipt.



IHC testing of
FFPE human
tonsil with
re...



IHC testing of
FFPE rat
pancreas with
re...



SDS-PAGE
analysis of
purified, BSA-
free ...