

HISTONE H1.2 RABBIT MAB

Cat.#: N263128

Product Name: Anti-Histone H1.2 Rabbit Monoclonal Antibody

Synonyms: H1.a; H1F2; H1s-1; HIST1H1C; Histone H1.2; Histone H1c; Histone H1d; Histone H1s-1

UNIPROT ID: P16403

Background: Histones H1 are necessary for the condensation of nucleosome chains into higher order structures.

Immunogen: A synthetic peptide of human Histone H1.2

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R07-1B6

MW: Calculated MW: 21 kDa; Observed MW: 30 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse

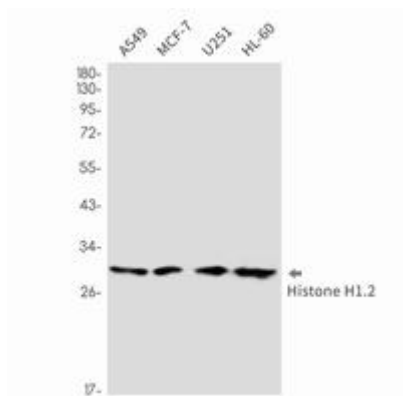
Conjugation: Unconjugated

Modification: Unmodified

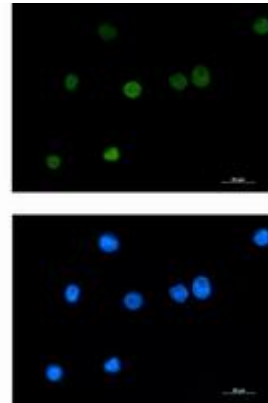
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

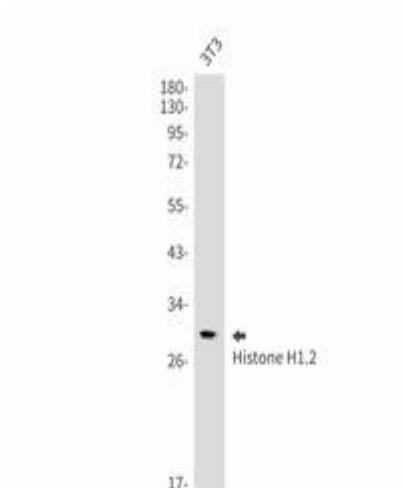
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Histone H1.2 in A549, MCF-7, U251, HL-60 lysates using Histone H1.2 antibody



Immunocytochemistry analysis of Histone H1.2 (green) in K562 using Histone H1.2 antibody, and DAPI (blue).



Western blot analysis of Histone H1.2 in 3T3 lysates using Histone H1.2 antibody.