Histone H1.0 Polyclonal Antibody

Catalog Number: 165093



Product name

Histone H1.0 Polyclonal Antibody

Specificity

Human, Mouse, Rat

Antibody description

Polyclonal antibody to Histone H1.0

Preparation

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-194 of human H1F0 (NP 005309.1).

Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

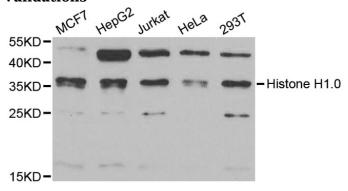
WB, IHC, IF

Dilutions

WB 1:500 - 1:2000

IHC 1:100 - 1:200 IF 1:50 - 1:200

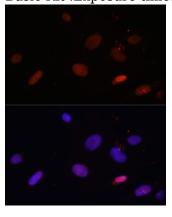
Validations



Western blot - Histone H1.0 Polyclonal Antibody

Western blot analysis of extracts of various cell lines, using Histone H1.0 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL

Basic Kit .Exposure time: 90s.



Immunofluorescence - Histone H1.0 Polyclonal Antibody

Immunofluorescence analysis of U-2 OS cells using Histone H1.0 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.