

## HIRA Recombinant Rabbit mAb

Catalog: BS47530

Host: Rabbit

Reactivity: Human

### BackGround:

This gene encodes a histone chaperone that preferentially places the variant histone H3.3 in nucleosomes. Orthologs of this gene in yeast, flies, and plants are necessary for the formation of transcriptionally silent heterochromatin. This gene plays an important role in the formation of the senescence-associated heterochromatin foci. These foci likely mediate the irreversible cell cycle changes that occur in senescent cells. It is considered the primary candidate gene in some haploinsufficiency syndromes such as DiGeorge syndrome, and insufficient production of the gene may disrupt normal embryonic development. [provided by RefSeq, Jul 2008]

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

112 kDa

### Swiss-Prot:

P54198

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:1000-1:5000  
ICC/IF: 1:20-1:50  
FC: 1:20-1:100  
IP: 1:20-1:50

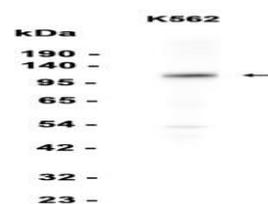
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot analysis of extracts from K562 cells at 1:1000.

### Note:

For research use only, not for use in diagnostic procedure.

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