

**Product Name: HIRA (17J17) Rabbit Monoclonal Antibody**  
**Catalog #: AMRe12038**

---

## Summary

<b>Production Name</b>	HIRA (17J17) Rabbit Monoclonal Antibody
<b>Description</b>	Rabbit Monoclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC/IF,FC,IP
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Purification</b>	Affinity purification

## Immunogen

<b>Gene Name</b>	HIRA
<b>Alternative Names</b>	DGCR1; HIR; HIRA; TUP 1; TUPLE1;
<b>Gene ID</b>	7290.0
<b>SwissProt ID</b>	P54198.

## Application

<b>Dilution Ratio</b>	WB 1:1000-1:5000, ICC/IF 1:50-1:200, FCM 1:100-1:1000, IP 1:10-1:100
<b>Molecular Weight</b>	112kDa

**Product Name: HIRA (17J17) Rabbit Monoclonal Antibody**  
**Catalog #: AMRe12038**

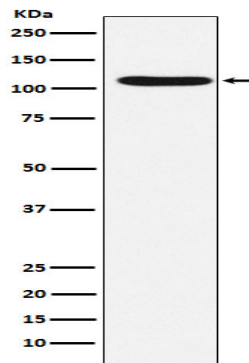
---

## Background

Cooperates with ASF1A to promote replication-independent chromatin assembly. Required for the periodic repression of histone gene transcription during the cell cycle. Cooperates with ASF1A to promote replication-independent chromatin assembly. Required for the periodic repression of histone gene transcription during the cell cycle. Required for the formation of senescence-associated heterochromatin foci (SAHF) and efficient senescence-associated cell cycle exit.

## Research Area

## Image Data



Western blot analysis of HIRA expression in HeLa cell lysate.

## Note

For research use only.