



# Anti-HIRA (internal region) polyclonal antibody (DPAB-DC675)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	HIRA (histone cell cycle regulator) is a protein-coding gene. Diseases associated with HIRA include pulmonary valve stenosis, and digeorge syndrome. GO annotations related to this gene include transcription corepressor activity and sequence-specific DNA binding transcription factor activity.
<b>Immunogen</b>	A synthetic peptide (conjugated with KLH) corresponding to internal region of mouse Hira.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Cell lysate), ELISA,
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	In serum (0.05% sodium azide)
<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">Hira histone cell cycle regulation defective homolog A (S. cerevisiae) [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	HIRA
<b>Synonyms</b>	HIRA; histone cell cycle regulation defective homolog A (S. cerevisiae); N28177; Tuple1; AA138857; D16Ert95e; protein HIRA; TUP1-like enhancer of split gene 1; TUP1-like enhancer of split protein 1;
<b>Entrez Gene ID</b>	<a href="#">15260</a>
<b>Protein Refseq</b>	<a href="#">NP_034565</a>
<b>UniProt ID</b>	<a href="#">Q61666</a>
<b>Chromosome Location</b>	16 A-B1; 16 11.69 cM
<b>Pathway</b>	Cellular Senescence; DNA Damage/Telomere Stress Induced Senescence; PluriNetWork.
<b>Function</b>	chromatin binding; protein binding;