

## **Product datasheet for TA314732**

### **OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

### HIST1H2AK (HIST1H2AI) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 1:50~1:100, ELISA: 1:5000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from Internal of human

Histone H2A.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** histone cluster 1, H2ai

Database Link: NP 003500

Entrez Gene 319191 MouseEntrez Gene 502129 RatEntrez Gene 8329 Human

POCOS8

**Synonyms:** c; H2A; H2AFC

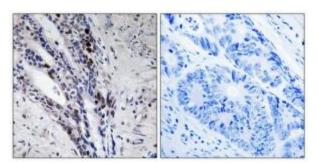
**Note:** Histone H2A antibody detects endogenous levels of total Histone H2A protein.

**Protein Pathways:** Systemic lupus erythematosus





# **Product images:**



Immunohistochemistry analysis of paraffinembedded human colon carcinoma tissue using Histone H2A antibody. The picture on the right is treated with the synthesized peptide.