

Product datasheet for TA314734S

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

H2BC9 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:5000

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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

Histone H2B.

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, H2bh

Database Link: NP 003515

Entrez Gene 319182 MouseEntrez Gene 8345 Human

Q93079

Synonyms: H2B; H2BFJ; j

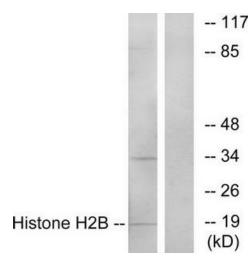
Note: Histone H2B antibody detects endogenous levels of total Histone H2B protein.

Protein Pathways: Systemic lupus erythematosus

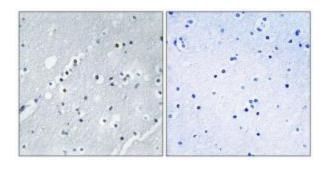




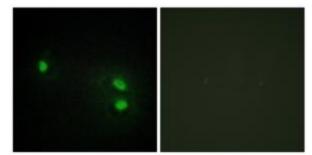
Product images:



Western blot analysis of extracts from A549 cells, using Histone H2B antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human brain tissue using Histone H2B antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using Histone H2B antibody. The picture on the right is treated with the synthesized peptide.