

Product datasheet for TA354735

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

H3FA (HIST1H3A) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IP

Recommended Dilution: WB 0.1-1 μg/ml ELISA 0.01-0.1 μg/ml IP 2-5 μg/ml IHC 2-10 μg/ml FC 5-10 μg/ml

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthetic peptide containing RT[Me2-K]QT in which Me2-K corresponds to dimethyl lysine 4

of human histone H3.

Formulation: This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2)

containing antibody stabilizer.

Purification: The Rabbit IgG is purified by site-modified Epitope Affinity Purification.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 17 kDa

Gene Name: histone cluster 1, H3a

Database Link: NP 003520

Entrez Gene 360198 MouseEntrez Gene 679994 RatEntrez Gene 8350 Human

P68431

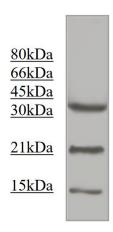
Synonyms: A; H3; H3FA

Protein Pathways: Systemic lupus erythematosus





Product images:



IP: The nuclear extract derived from 3T3 were immunoprecipitated by 4 ?g of Rabbit anti-Dimethyl Histone H3 (K4), at 1:1000. An immunoreactive band at ~17kDa is observed. Note: ~50 kDa and ~22 kDa are the rabbit immunoglobulin heavy and light chain