

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

Product datasheet for TA384393S

H4-16 Rabbit Polyclonal Antibody

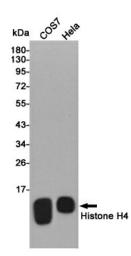
Product data:

| Product Type: | Primary Antibodies |
|-------------------------|---|
| Applications: | ELISA, IF, IHC, WB |
| Recommended Dilution: | WB: 1/500-1/2000 IHC: 1/100-1/300 IF: 1/200-1/1000 ELISA: 1/5000 |
| Reactivity: | Human, Mouse, Rat, Monkey |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The antiserum was produced against synthesized peptide derived from human Histone H4. AA range:6-55 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. |
| Concentration: | lot specific |
| Purification: | Affinity Purified |
| Conjugation: | Unconjugated |
| Storage: | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| Stability: | 1 year |
| Predicted Protein Size: | Observed MW (kDa):11 |
| Gene Name: | histone cluster 4, H4 |
| Database Link: | <u>Entrez Gene 121504 Human</u> <u>P62805</u> |
| Background: | Swiss-Prot Acc.P62805. |
| Synonyms: | H4/A; H4/B; H4/C; H4/D; H4/E; H4/G; H4/H; H4/I; H4/J; H4/K; H4/M; H4/N; H4/O; H4/p; H4F2; H4FA; H4FB; H4FC; H4FD; H4FE; H4FG; H4FH; H4FI; H4FJ; H4FK; H4FM; H4FN; H4FO; HIST2H4; MGC24116 |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:



Histone H4

MCF-7

138--100--70--55--40--

35---

25---

15----

Western blot analysis of Histone H4 in COS7 and Hela lysates using Histone H4 antibody.

Western blot analysis of Histone H4 in MCF-7 lysates using Histone H4 antibody.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US