

Product datasheet for **TA384394**

H4-16 Rabbit Polyclonal Antibody

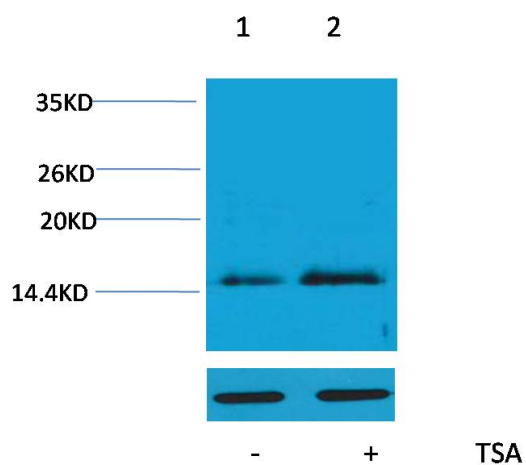
Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	IF: 1/50-200 WB: 1/1000-2000 IHC: 1/50-300
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic Peptide of Histone H4 (Acetyl Lys16) (Acetylated)
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):14
Gene Name:	histone cluster 4, H4
Database Link:	Entrez Gene 121504 Human P62805
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



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Product images:



Western blot analysis of Acetyl-Histone H4 (Lys16) in HeLa lysates untreated or treated with TSA lysates using Acetyl-Histone H4(Lys16) antibody(upper) and betaactin (5B7-) antibody(lower) TDY041.