

Histone H4 (Acetyl-Lys8) Polyclonal Antibody

Catalog No: #HW108

Package Size: #HW108-1 50ul #HW108-2 100ul

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Description

Product Name	Histone H4 (Acetyl-Lys8) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF ELISA
Species Reactivity	Hu Ms Rt Mk
Specificity	Acetyl-Histone H4 (K8) Polyclonal Antibody detects endogenous levels of Histone H4 protein only when acetylated at K8.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human Histone H4 around the acetylation site of K8.
Target Name	Histone H4
Modification	Acetyl
Other Names	HIST1H4A; H4/A; H4FA; HIST1H4B; H4/I; H4FI; HIST1H4C; H4/G; H4FG; HIST1H4D; H4/B; H4FB; HIST1H4E; H4/J; H4FJ; HIST1H4F; H4/C; H4FC; HIST1H4H; H4/H; H4FH; HIST1H4I; H4/M; H4FM; HIST1H4J; H4/E; H4FE; HIST1H4K; H4/D; H4FD; HIST1H4L; H4/K; H4FK
Accession No.	Swiss-Prot: P62805NCBI Gene ID: 121504/554313/8294/8359/8360/8361/8362/8363/8364/8365/8366/8367/8368/8370
Uniprot	P62805
GeneID	121504;554313;8294;8359;8360;8361;8362;8363;8364;8365;8366;8367;8368;8370;
Target Species	human
SDS-PAGE MW	11kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western blotting: 1/500 - 1/2000

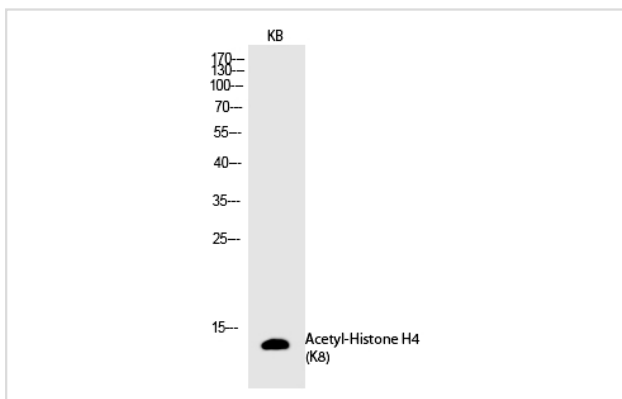
Immunohistochemistry: 1/100 - 1/300

Immunofluorescence: 1/200 - 1/1000

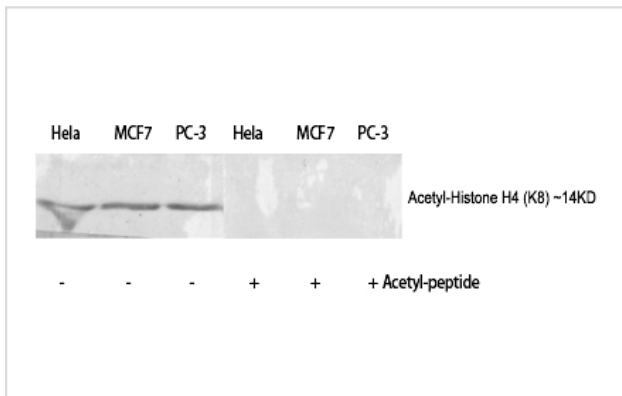
ELISA: 1/5000

Not yet tested in other applications

Images



Western Blot analysis of KB cells using Acetyl-Histone H4 (K8) Polyclonal Antibody



Western Blot analysis of HELA MCF7 PC3 cells using Acetyl-Histone H4 (K8) Polyclonal Antibody

Note: This product is for in vitro research use only