Phospho-Histone H4(Ser88) Ab

Cat.#: AF4358 Concn.: 1mg/ml Mol.Wt.: 11kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat, Pig, Bovine

Purification: The Ab is from purified rabbit serum by affinity purification

via sequential chromatography on phospho- and non-

phospho-peptide affinity columns.

Specificity: Phospho-Histone H4(Ser88) Ab detects endogenous levels of

Histone H4 only when phosphorylated at Ser88.

Immunogen: A synthesized peptide derived from human Histone H4

around the phosphorylation site of Ser88.

Uniprot: P62805

Subcellular Location: Nucleus. Chromosome.

Similarity: Belongs to the histone H4 family.

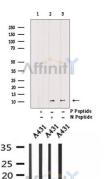
Storage Condition and

Buffer:

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Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



N PeptideP Peptide

Western blot analysis of extracts from A431, using Phospho-Histone H4(Ser88) Ab. Lane1 was treated with phosphoblocking peptide, Lane2 was treated with non-phosphoblocking peptide.

Western blot analysis of Phospho-Histone H4(Ser88) in lysates of A431, using Phospho-Histone H4(Ser88) Ab(AF4358).

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking,



overnight.

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