

## Histone H3 Ab

Cat.#: AF4662 Concn.: 1mg/ml Mol.Wt.: 17kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: Histone H3 Ab detects endogenous levels of Histone H3.

Immunogen: A synthesized peptide derived from human Histone H3.

Uniprot: P68431/Q71DI3/P84243

Subcellular Location: Nucleus, Chromosome.

Tissue Specificity: Expressed during S phase, then expression strongly

decreases as cell division slows down during the process of

differentiation.

Similarity: Belongs to the histone H3 family.

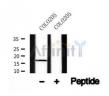
Storage Condition and

Buffer:

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.



Western blot analysis of Histone H3 in lysates of COLO205, using Histone H3 Ab(AF4662).

<code>IMPORTANT:</code> 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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