

Anti-Histone H3 Antibody (A308565)

Specifications:

Name: Anti-Histone H3 Antibody

Description: Rabbit polyclonal antibody to Histone H3.

Applications: WB, Dot Blot

Recommended Dilutions: DB: 1:500-1:1,000, WB: 1:500-1:1,000

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic citrullinated peptide around R2 & R8 & R17 of human Histone H3

(NP_003520.1).

Sequence: RTKQTARKSTGGKAPR

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 17 kDa

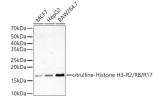
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

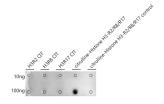


Western blot analysis of various lysates, using Anti-Histone H3 Antibody (A308565) at 1:900 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 180s.



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Images continued:



Dot blot analysis of a mixture of peptides using Anti-Histone H3 Antibody (A308565) at a 1: 680 dilution.