

## Anti-Histone H3 (mono methyl Lys36) Antibody (A306020)

## Specifications:

Name: Anti-Histone H3 (mono methyl Lys36) Antibody

Description: Rabbit polyclonal antibody to Histone H3 (mono methyl Lys36).

Applications: WB, IHC, ICC/IF, IP, ChIP, ChIP-seq

Recommended Dilutions: WB: 1:500-1:1,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200, IP: 1:50-1:200, ChIP: 1:20-1:100,

ChIP-seq: 1:20-1:100

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic monomethylated peptide around K36 of human histone H3 (NP 003520.1).

Sequence: GGVKK

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 17 kDa

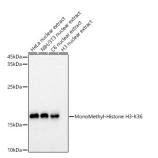
Product Form: Liquid

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 extracts of various cell lines, using Anti-Histone H3 (mono methyl Lys36) Antibody (A306020) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.