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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Histone H3 (K27M Mutant) antibody [HL2794]

Cat. No. GTX639662

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, ICC/IF
Reactivity	Human

Package
100 µl, 25 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent

Not tested in other applications.

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of Histone H3 (K27M Mutant).
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

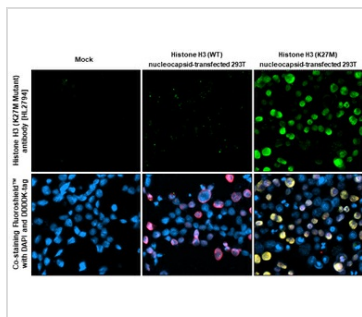
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DATA IMAGES



GTX639662 ICC/IF Image

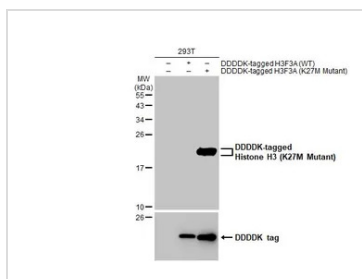
Histone H3 (K27M Mutant) antibody [HL2794] detects Histone H3 (K27M Mutant) protein by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in ice-cold MeOH for 5 min.

Green: Histone H3 (K27M Mutant) stained by Histone H3 (K27M Mutant) antibody [HL2794] (GTX639662) diluted at 1:500.

Red: DDDDK tag, a marker, stained by DDDDK tag antibody [GT1216] (GTX636630) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



GTX639662 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Histone H3 (K27M Mutant) antibody [HL2794] (GTX639662) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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