

KDM3B antibody [C2C3], C-term

Cat. No. GTX116198

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP
Reactivity	Human

References (1)

★★★★★ Review (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 192 kDa. ([Note](#))

Product Note KO/KD validation is based on published data (PMID: 36077010).

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
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	Recombinant protein encompassing a sequence within the center region of human KDM3B. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

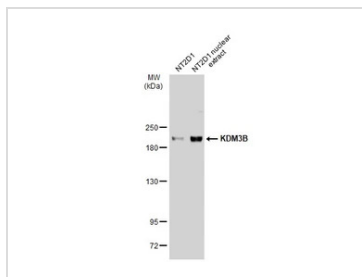
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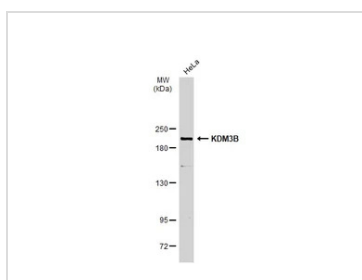
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DATA IMAGES



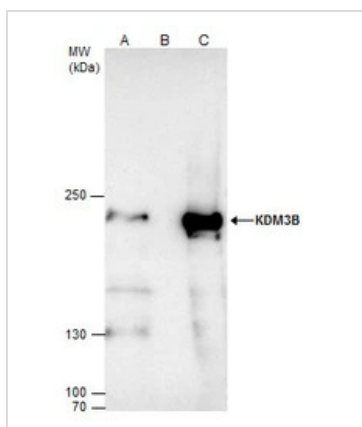
GTX116198 WB Image

NT2D1 whole cell and nuclear extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with KDM3B antibody [C2C3], C-term (GTX116198) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX116198 WB Image

Whole cell extract (30 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with KDM3B antibody [C2C3], C-term (GTX116198) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX116198 IP Image

KDM3B antibody [C2C3], C-term immunoprecipitates KDM3B protein in IP experiments.

IP samples: NT2D1 whole cell extract

A. 50 µg NT2D1 whole cell extract

B. Control with 4 µg of preimmune Rabbit IgG

C. Immunoprecipitation of KDM3B protein by 4 µg KDM3B antibody [C2C3], C-term (GTX116198)

5 % SDS-PAGE

The immunoprecipitated KDM3B protein was detected by KDM3B antibody [C2C3], C-term (GTX116198) diluted at 1:500.

[EasyBlot anti-rabbit IgG (GTX221666-01) was used as a secondary reagent]



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