

SETDB1 antibody [HL3260]

Cat. No. GTX640907

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	1:100-1:1000

Not tested in other applications.

Observed MW (kDa) 180 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 fragment of human SETDB1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

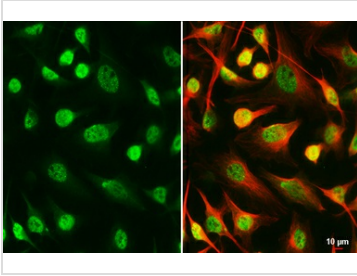
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DATA IMAGES



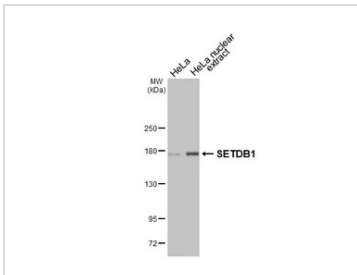
GTX640907 ICC/IF Image

SETDB1 antibody [HL3260] detects SETDB1 protein by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

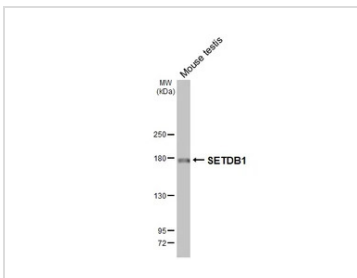
Green: SETDB1 stained by SETDB1 antibody [HL3260] (GTX640907) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.



GTX640907 WB Image

HeLa whole cell and nuclear extract (30 μg) were separated by 5% SDS-PAGE, and the membrane was blotted with SETDB1 antibody [HL3260] (GTX640907) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX640907 WB Image

Mouse tissue extract (50 μg) was separated by 5% SDS-PAGE, and the membrane was blotted with SETDB1 antibody [HL3260] (GTX640907) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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