

DDX3 antibody [N3C2], Internal

Cat. No. GTX110614

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

References (6)

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
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.7 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human DDX3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

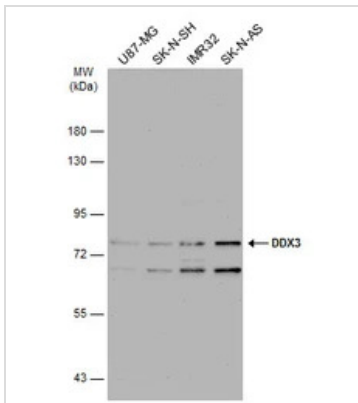
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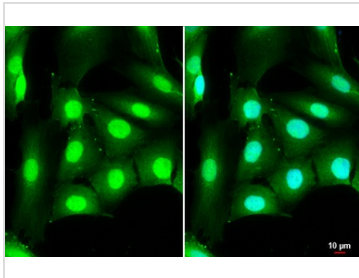
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DATA IMAGES



GTX110614 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with DDX3 antibody [N3C2], Internal (GTX110614) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX110614 ICC/IF Image

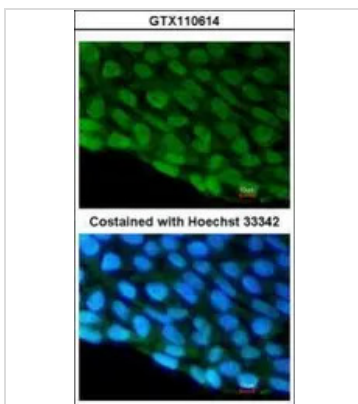
DDX3 antibody [N3C2], Internal detects DDX3 protein at cytoplasm and nucleus by immunofluorescent analysis.

Sample: SK-N-SH cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: DDX3 stained by DDX3 antibody [N3C2], Internal (GTX110614) diluted at 1:500.

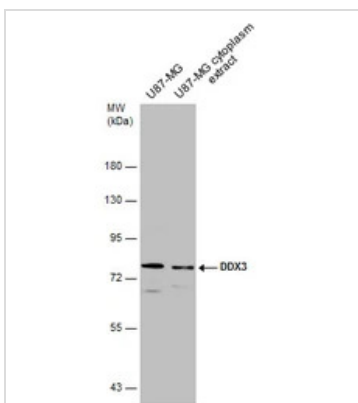
Blue: Hoechst 33342 staining.

Scale bar= 10 µm.



GTX110614 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed Human ESC, using DDX3(GTX110614) antibody at 1:200 dilution.



GTX110614 WB Image

U87-MG whole cell and cytoplasm extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with DDX3 antibody [N3C2], Internal (GTX110614) diluted at 1:2000.



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