

RUNX1 antibody

Cat. No. GTX129100

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

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	Assay dependent

Not tested in other applications.

Calculated MW 49 kDa. ([Note](#))

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	0.15 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human RUNX1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

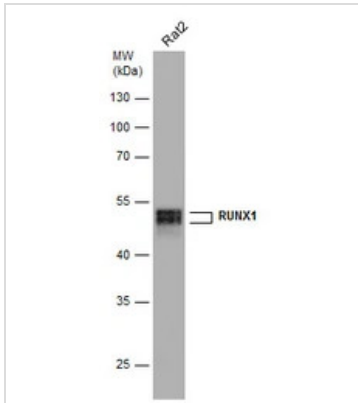
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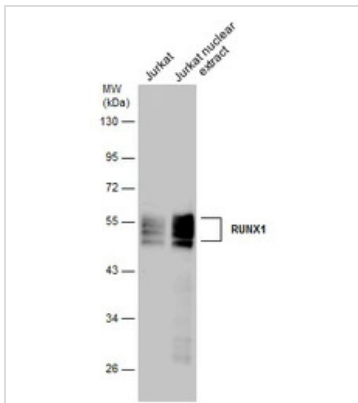
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DATA IMAGES



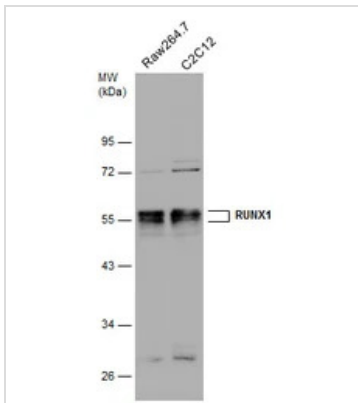
GTx129100 WB Image

Whole cell extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with RUNX1 antibody (GTx129100) diluted at 1:1000.



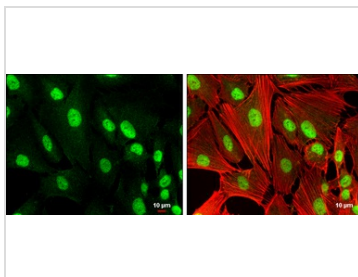
GTx129100 WB Image

Jurkat whole cell and nuclear extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with RUNX1 antibody (GTx129100) diluted at 1:1000.



GTx129100 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with RUNX1 antibody (GTx129100) diluted at 1:1000.



GTx129100 ICC/IF Image

RUNX1 antibody detects RUNX1 protein at nucleus by immunofluorescent analysis.

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

Green: RUNX1 protein stained by RUNX1 antibody (GTx129100) diluted at 1:400.

Red: Phalloidin, a cytoskeleton marker, diluted at 1:200.

Scale bar = 10 µm.



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