

Drosha antibody [GT1178]

Cat. No. GTX09511

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200

Not tested in other applications.

Calculated MW 159 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human Drosha
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

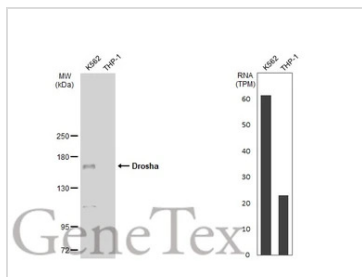
Note

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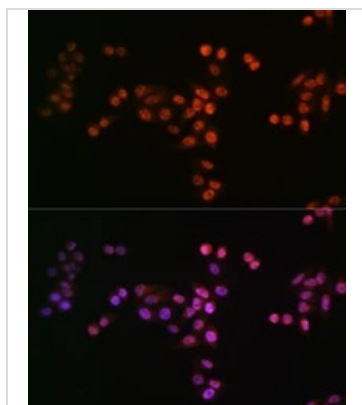


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DATA IMAGES

GTX09511 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Drosha antibody [GT1178] (GTX09511) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.

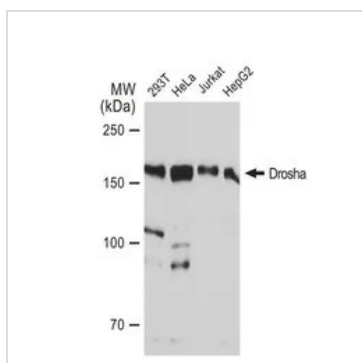
The observed M.W. is based on the publication: [PMID: 27471035](https://pubmed.ncbi.nlm.nih.gov/27471035/)


GTX09511 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX09511 Drosha antibody [GT1178].

Orange: Primary antibody

Blue: DAPI


GTX09511 WB Image

WB analysis of various samples using GTX09511 Drosha antibody [GT1178].

Dilution : 1:1000

Loading : 25 µg



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