nm23-H1 antibody [N1C3]

Cat. No. GTX112988

| Host | Rabbit |
|-------------|--------------|
| Clonality | Polyclonal |
| lsotype | lgG |
| Application | WB, ICC/IF |
| Reactivity | Human, Mouse |

Reference (1) Package 100 μl, 25 μl

APPLICATION

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 |
| Not tested in other applications. | |

Calculated MW

17 kDa. (<u>Note</u>)

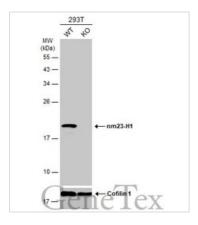
| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | 0.1M Tris, 0.1M Glycine, 10% Glycerol |
| Preservative | 0.01% Thimerosal |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, 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 nm23-H1. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



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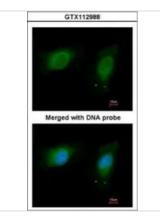
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DATA IMAGES



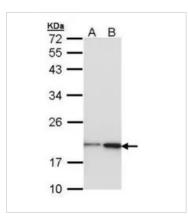
GTX112988 WB Image

Wild-type (WT) and nm23-H1 knockout (KO) 293T cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with nm23-H1 antibody [N1C3] (GTX112988) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX112988 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using nm23-H1(GTX112988) antibody at 1:100 dilution.



GTX112988 WB Image

Sample (30 ug of whole cell lysate) A: Hep G2 (GTX27900) B: Molt-4 (GTX27912) 12% SDS PAGE GTX112988 diluted at 1:1000



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