

RNase H1 antibody [HL2343]

Cat. No. GTX638546

| | |
|---------------------|-------------------|
| Host | Rabbit |
| Clonality | Monoclonal |
| Isotype | IgG |
| Applications | WB, IHC-P |
| Reactivity | Human, Mouse, Dog |

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 |
| IHC-P | Assay dependent |

Not tested in other applications.

Observed MW (kDa) 32 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 RNase H1. |
| Purification | Affinity purified by Protein A. |
| Conjugation | Unconjugated |

Note

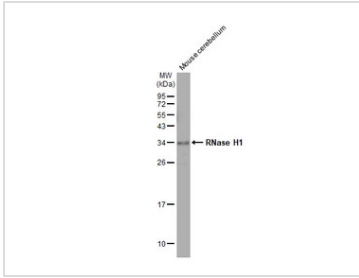
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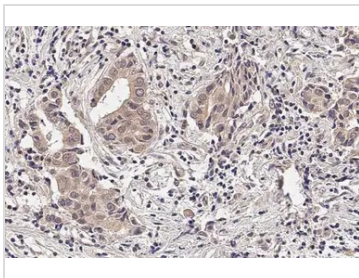
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DATA IMAGES



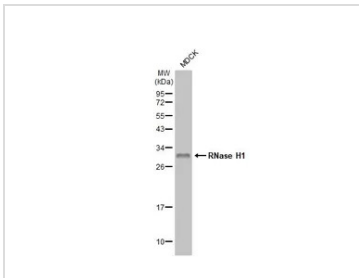
GTX638546 WB Image

Mouse tissue extract (50 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with RNase H1 antibody [HL2343] (GTX638546) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



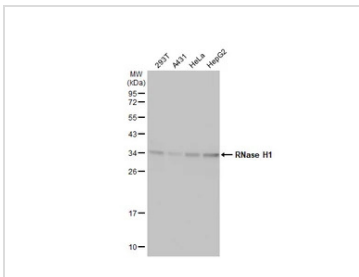
GTX638546 IHC-P Image

RNase H1 antibody [HL2343] detects RNase H1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human breast carcinoma. RNase H1 stained by RNase H1 antibody [HL2343] (GTX638546) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



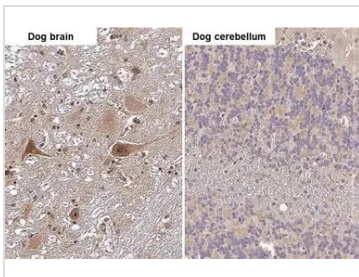
GTX638546 WB Image

Whole cell extract (30 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with RNase H1 antibody [HL2343] (GTX638546) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX638546 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with RNase H1 antibody [HL2343] (GTX638546) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX638546 IHC-P Image

RNase H1 antibody [HL2343] detects RNase H1 protein by immunohistochemical analysis. Sample: Paraffin-embedded dog tissues. RNase H1 stained by RNase H1 antibody [HL2343] (GTX638546) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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