

# RNase H1 antibody [HL2343]

**Cat. No. GTX638546**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant fragment of human RNase H1.
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Unconjugated

### Note

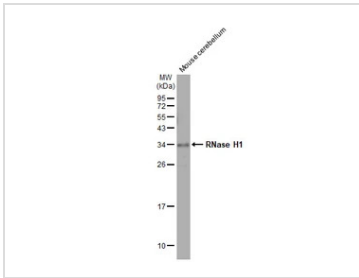
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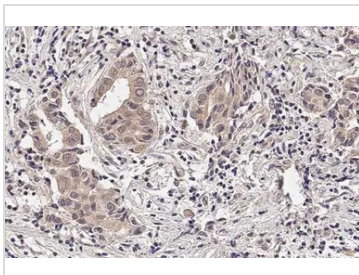
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## DATA IMAGES



### 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.

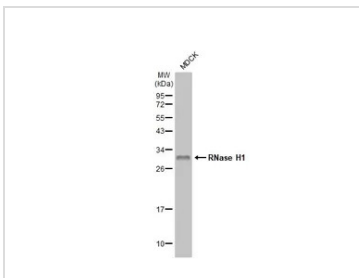


### GTx638546 IHC-P Image

RNase H1 antibody [HL2343] detects RNase H1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human breast carcinoma.

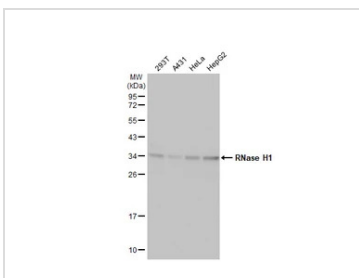
RNase H1 stained by RNase H1 antibody [HL2343] (GTx638546) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



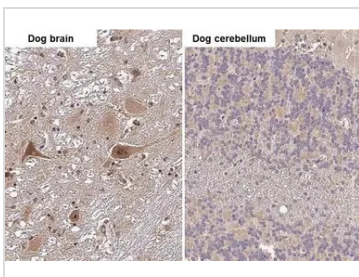
### GTx638546 WB Image

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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