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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Cathepsin D antibody [GT1232]

Cat No. GTX01540

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

Package
100 µl

APPLICATION

Application Note

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

| Suggested dilution | Dilution |
|--------------------|--------------|
| WB | 1:500-1:2000 |
| IHC-P | 1:50-1:200 |

Not tested in other applications.

Calculated MW 45 kDa. ([Note](#))

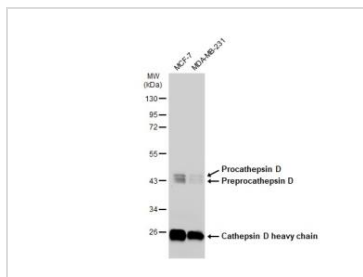
PROPERTIES

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS (pH 7.3), 0.02% sodium azide, 50% glycerol |
| 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 Cathepsin D. |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |
| Note | For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |



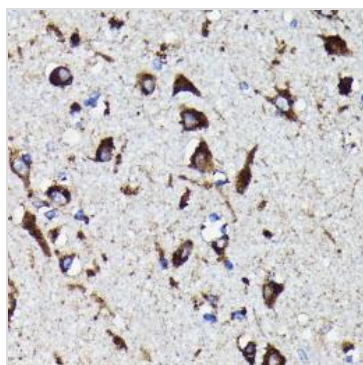
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DATA IMAGES



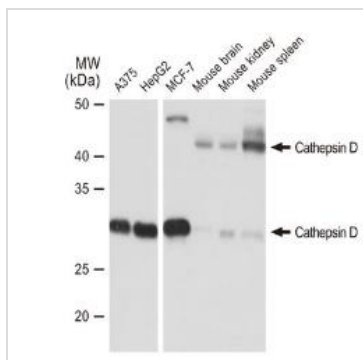
GTX01540 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Cathepsin D antibody [GT1232] (GTX01540) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. The observed M.W. is based on the publication: [PMID: 28903038](https://pubmed.ncbi.nlm.nih.gov/28903038/)



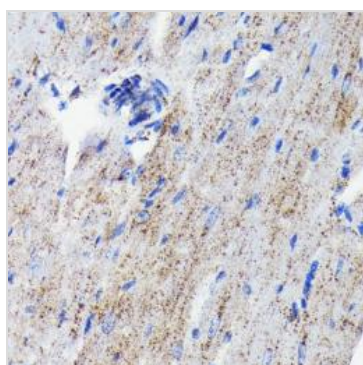
GTX01540 IHC-P Image

IHC-P analysis of human brain tissue section using GTX01540 Cathepsin D antibody [GT1232]. Dilution : 1:100



GTX01540 WB Image

WB analysis of various samples using GTX01540 Cathepsin D antibody [GT1232]. Dilution : 1:1000 Loading : 25 µg



GTX01540 IHC-P Image

IHC-P analysis of mouse heart tissue section using GTX01540 Cathepsin D antibody [GT1232]. Dilution : 1:100



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