

ATP6V1H antibody [HL1316]

Cat. No. GTX636734

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

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) 56 kDa.

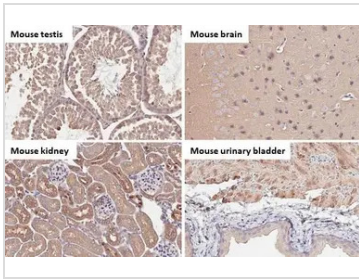
Properties

| | |
|----------------------|--|
| 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 protein encompassing a sequence within the center region of human ATP6V1H. The exact sequence is proprietary. |
| Purification | Affinity purified by Protein A. |
| 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. |



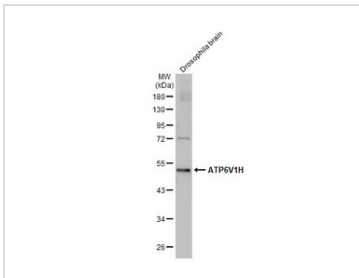
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DATA IMAGES



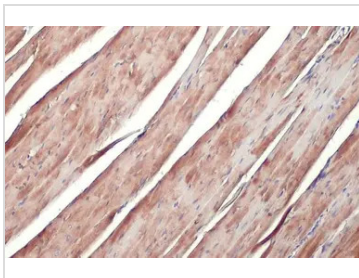
GTX636734 IHC-P Image

ATP6V1H antibody [HL1316] detects ATP6V1H protein by immunohistochemical analysis.
 Sample: Paraffin-embedded mouse tissues.
 ATP6V1H stained by ATP6V1H antibody [HL1316] (GTX636734) diluted at 1:100.
 Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



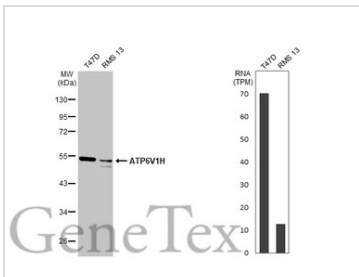
GTX636734 WB Image

Drosophila tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with ATP6V1H antibody [HL1316] (GTX636734) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



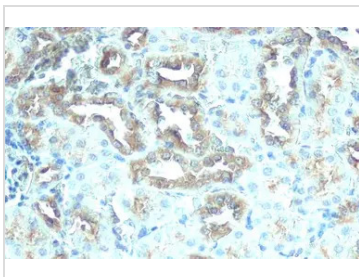
GTX636734 IHC-P Image

ATP6V1H antibody [HL1316] detects ATP6V1H protein at cytoplasm by immunohistochemical analysis.
 Sample: Paraffin-embedded mouse heart.
 ATP6V1H stained by ATP6V1H antibody [HL1316] (GTX636734) diluted at 1:200.
 Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX636734 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with ATP6V1H antibody [HL1316] (GTX636734) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX636734 IHC-P Image

ATP6V1H antibody [HL1316] detects ATP6V1H protein at cytoplasm by immunohistochemical analysis.
 Sample: Paraffin-embedded mouse kidney.
 ATP6V1H stained by ATP6V1H antibody [HL1316] (GTX636734) diluted at 1:100.
 Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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