

Product Datasheet

Transthyretin Mouse Monoclonal Antibody (orb334220)

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|----------------------------|--|
| Catalog Number | orb334220 |
| Category | Antibodies |
| Description | Transthyretin Mouse Monoclonal Antibody |
| Target | Transthyretin. Recognizes endogenous levels of Transthyretin protein |
| Clonality | Monoclonal |
| Species/Host | Mouse |
| Isotype | IgG1 |
| Conjugation | Unconjugated |
| Reactivity | Human, Rat |
| Form/Appearance | Liquid: 10 mM PBS, 0.02% sodium azide |
| Concentration | - 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml |
| Purity | Monoclonal antibodies are purified by peptide affinity chromatography |
| Immunogen | Human Transthyretin recombinant protein (orb315545) was used as immunogen. |
| UniProt ID | P07309, P02767, P02766 |
| MW | 16 kDa |
| Tested applications | ELISA, IHC-P, WB |
| Clone Number | 5A4H7H8 |

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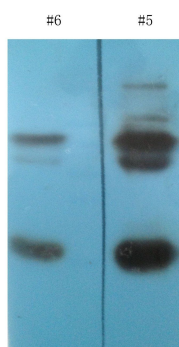
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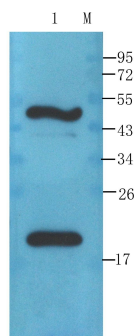
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| | |
|------------------------|---|
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| Entrez | 7276 |
| NCBI | 000362, 000371 |
| Expiration Date | 12 months from date of receipt. |



Western blot analysis of His-28TTR recombinant protein 3000 ng using Transthyretin antibody (1 ug/ml)



Western blot analysis of His-28TTR recombinant protein 100 ng using Transthyretin antibody (1 ug/ml)

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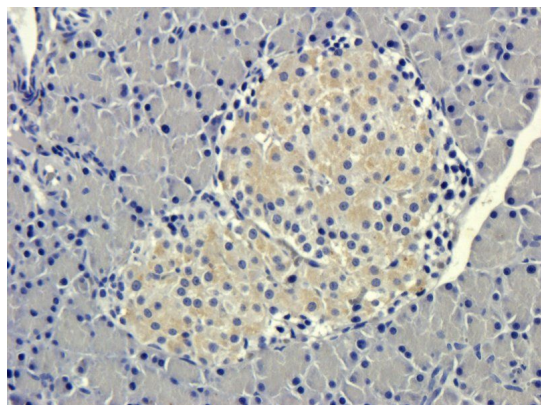
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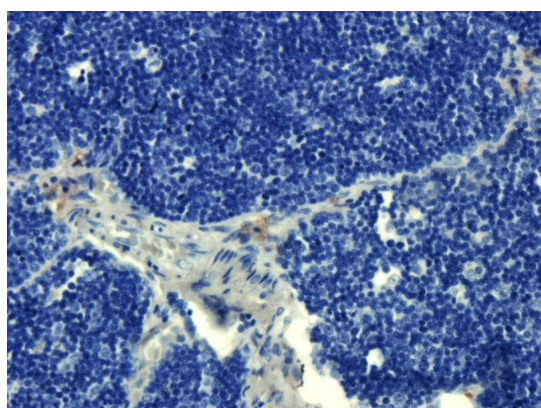
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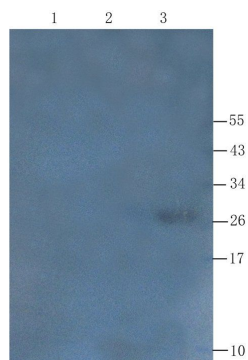
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IHC-P image of rat pancreas tissue using anti-Transthyretin (dilution of primary antibody at 3 ug/ml)



Immunohistochemical staining of paraffin embedded rat thymus tissue using Transthyretin antibody (primary antibody at 3 ug/ml)



Western blot analysis of rat liver (lane 1), rat thyroid (lane 2), rat kidney (lane 3) using Transthyretin antibody (1 ug/ml)

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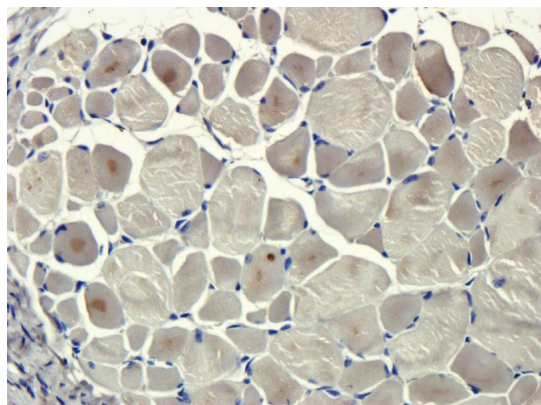
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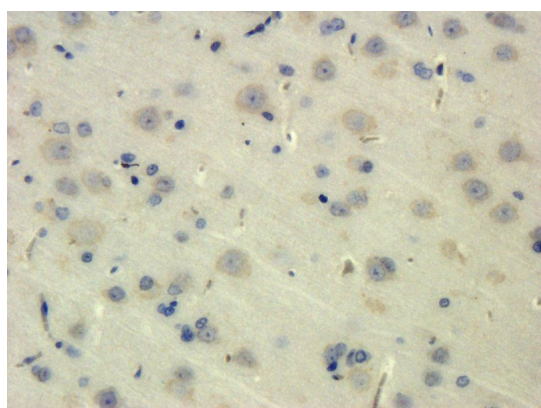
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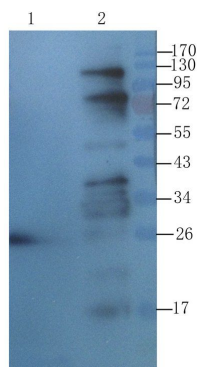
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IHC-P staining of mouse skin tissue using anti-Transthyretin (dilution at 3 ug/ml)



IHC-P image of rat brain tissue using anti-Transthyretin (dilution of primary antibody at 3 ug/ml)



WB analysis of rat kidney (lane 1), rat thyroid (lane 2) using Transthyretin antibody (1 ug/ml)

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