

Product Datasheet

Transthyretin antibody (orb334220)

Catalog Number	orb334220
Category	Antibodies
Description	Transthyretin 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	P02767, P02766, P07309
MW	16 kDa
Tested applications	ELISA, IHC-P, WB
Clone Number	5A4H7H8

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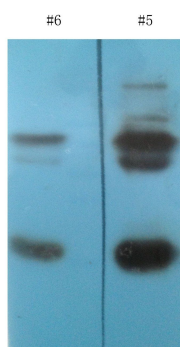
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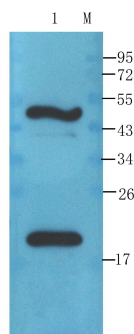
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	7276
NCBI	000371, 000362
Expiration Date	12 months from date of receipt.



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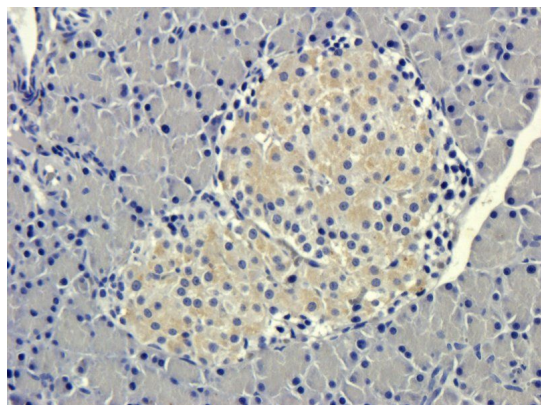
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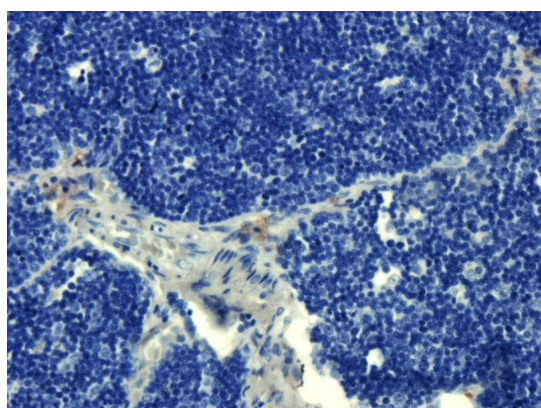
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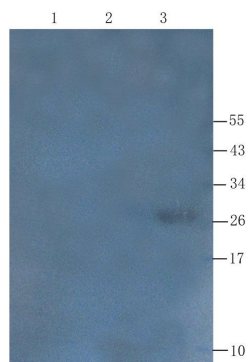
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IHC-P image of rat pancreas tissue using anti-Transthyretin (dilution of primary antibody at 3 ug/ml)



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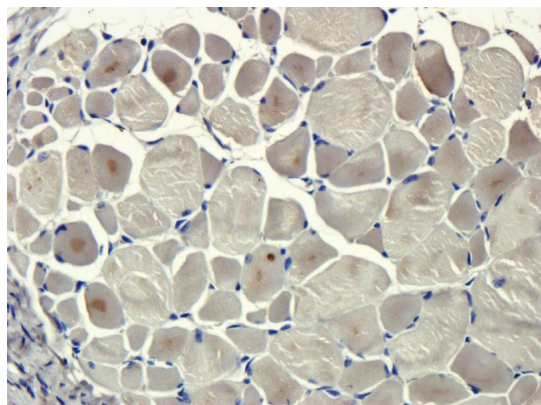
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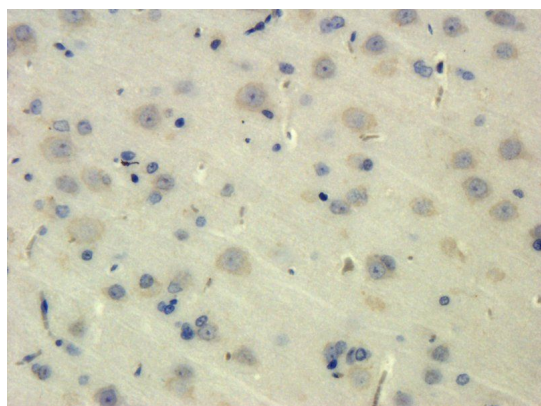
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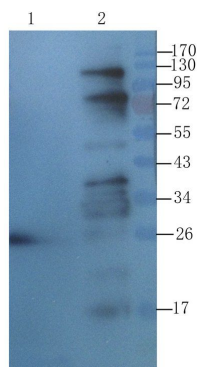
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IHC-P staining of mouse skin tissue using anti-Transthyretin (dilution at 3 ug/ml)



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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