

Rabbit anti-Mouse, Human TTR/Transthyretin Polyclonal Antibody | anti-TTR antibody

TTR/Transthyretin Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA162828	HOST Rabbit	REACTIVITY Mouse, Human	APPLICATIONS Western Blot, Immunohistochemistry, Immunohistochemistry
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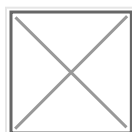
PRODUCT SYNONYMS

TTR/Transthyretin; Polyclonal Antibody; TTR/Transthyretin Rabbit anti-Human Polyclonal Antibody; IHC-plus TTR/Transthyretin Antibody; TTR; ATTR; CTS1; CTS; HsT2651; PALB; Prealbumin; TBPA; Transthyretin; Carpal tunnel syndrome 1; amyloidosis type I; Thyroxine-binding prealbumin; anti-TTR antibody

PRODUCT SPECIFICATIONS

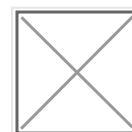
Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human TTR/Transthyretin
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	1.51mg/ml (varies by lot)
Applicable Applications for anti-TTR antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human TTR/Transthyretin
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 21-147 of human TTR (NP_000362.1). GPTGTGESKCPLMKVLDVAVRGSPAINVAVHVFRKAADDTWEPFASGKTSESGELHGLTTEEEFVEGIYKVEIDTKSYWKALGISPFHEHAEVFTANDS
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

TTR/Transthyretin Antibody-Immunohistochemistry of paraffin-embedded mouse lung tissue.



IHC (Immunohistochemistry)

TTR/Transthyretin Antibody-Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

TTR/Transthyretin Antibody-Western blot analysis of extracts of various cell lines, using TTR antibody at 1:1000 dilution. The secondary antibody used was an HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates were loaded 25ug per lane and 3% nonfat dry milk in TBST was used for blocking. An ECL Kit was used for detection and the exposure time was 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-TTR antibody	Transthyretin antibody is an unconjugated rabbit polyclonal antibody to Transthyretin (TTR) from human. It is reactive with human and mouse. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507725
NCBI GeneID	7276
NCBI Accession #	NP_000362.1
NCBI GenBank Nucleotide #	NM_000371
UniProt Accession #	P02766; Q549C7; Q6IB96; Q9UBZ6; Q9UCM9
Molecular Weight	15,887 Da
NCBI Official Full Name	transthyretin
NCBI Official Synonym Full Names	transthyretin
NCBI Official Symbol	TTR
NCBI Official Synonym Symbols	CTS; CTS1; PALB; TBPA; HsT2651
NCBI Protein Information	transthyretin; ATTR; carpal tunnel syndrome 1; thyroxine-binding prealbumin; prealbumin, amyloidosis type I
UniProt Protein Name	Transthyretin
UniProt Gene Name	TTR
UniProt Synonym Gene Names	PALB
UniProt Entry Name	TTHY_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ttr-transthyretin-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162828>