

Rabbit anti-Human, Pig Titin (TTN) Polyclonal Antibody | anti-TTN antibody

Polyclonal Antibody to Titin (TTN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132062	Rabbit	Human, Pig	Immunoprecipitation, Western Blot, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Titin (TTN); Polyclonal Antibody; Polyclonal Antibody to Titin (TTN); anti-TTN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-TTN antibody	IP (Immunoprecipitation), WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Organism Species	Homo sapiens (Human)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant TTN (Pro33779~Gln34025) expressed in E.coli
Cross Reactivity	Human
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Cardiac Muscle Tissue; Primary Ab: 208g/ml Rabbit Anti-Human TTN Antibody; Second Ab: 28g/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Skeletal muscle Tissue; Primary Ab: 208g/ml Rabbit Anti-Human TTN Antibody; Second Ab: 28g/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Figure. Western Blot; Sample: Recombinant TTN, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	378925625
NCBI GeneID	7273
NCBI Accession #	NP_001243779.1
NCBI GenBank Nucleotide #	NM_001256850.1
UniProt Accession #	Q8WZ42; Q10465; Q10466; Q15598; Q2XUS3; Q32Q60; Q4U1Z6; Q4ZG20; A6NKB1; E7EQE6; E7ET18; K7ENY1
NCBI Official Full Name	titin isoform N2BA
NCBI Official Synonym Full Names	titin
NCBI Official Symbol	TTN
NCBI Official Synonym Symbols	TMD; CMH9; CMD1G; CMPD4; EOMFC; HMERF; MYLK5; SALMY; LGMD2J
NCBI Protein Information	titin
UniProt Protein Name	Titin
UniProt Gene Name	TTN

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/titin-ttn-antibody-immunoprecipitation-western-blot-immunohistochemistry-immunocytochemistry-elisa/132062>