

Rabbit Troponin I Type 3 Polyclonal Antibody | anti-TNNI3 antibody

Polyclonal Antibody to Troponin I Type 3, Cardiac (TNNI3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141499	Rabbit	Pig, Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Troponin I Type 3; Polyclonal Antibody; Polyclonal Antibody to Troponin I Type 3; Cardiac (TNNI3); anti-TNNI3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Pig, Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TNNI3. It has been selected for its ability to recognize TNNI3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-TNNI3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TNNI3 (Ala2~Gly211)
Organism Species	Sus scrofa; Porcine (Pig)
Cross Reactivity	Mouse, Pig
Conjugate	No Conjugate
Immunogen	Recombinant TNNI3 (Ala2~Gly211) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Mouse Skeletal muscle lysate; Primary Ab: 0.5ug/ml Rabbit Anti-Porcine TNNI3 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	148747272
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NCBI GeneID	100049696
NCBI Accession #	NP_001092069.1
NCBI GenBank Nucleotide #	NM_001098599.1
UniProt Accession #	A5X497
Molecular Weight	23,982 Da
NCBI Official Full Name	troponin I, cardiac muscle
NCBI Official Symbol	TNNI3
NCBI Protein Information	troponin I, cardiac muscle
UniProt Protein Name	Cardiac troponin I
UniProt Gene Name	TNNI3

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/troponin-i-type-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141499>