

Rabbit Troponin C Type 2, Fast (TNNC2) Polyclonal Antibody | anti-TNNC2 antibody

Polyclonal Antibody to Troponin C Type 2, Fast (TNNC2)

CATALOG # AAA133527	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Pig	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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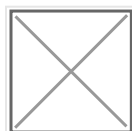
PRODUCT SYNONYMS

Troponin C Type 2; Fast (TNNC2); Polyclonal Antibody; Polyclonal Antibody to Troponin C Type 2; anti-TNNC2 antibody

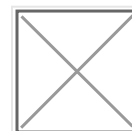
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TNNC2. It has been selected for its ability to recognize TNNC2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MRNK KFEGLGFNP LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKME DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-TDQ QAEARSYLSE EMIAEFKAAF DMFDADGGGD ISVKELGTVM RMLGQTPTKE ELDAIIEVD EDGSGTIDFE EFLVMMVRQM KEDAKGKSEE ELAECFRIFD RNADGYIDPE ELAEIFRASG EHVTDDEIES LMKDGDKNND GRIDFDEFLK MMEGVQ
Applicable Applications for anti-TNNC2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TNNC2 (Thr2~Gln160) expressed in E.coli.
Cross Reactivity	Human
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



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507617
NCBI GeneID	7125
NCBI Accession #	NP_003270.1
NCBI GenBank Nucleotide #	NM_003279.2
UniProt Accession #	P02585; Q6FH92
Molecular Weight	18,122 Da
NCBI Official Full Name	troponin C, skeletal muscle
NCBI Official Synonym Full Names	troponin C2, fast skeletal type
NCBI Official Symbol	TNNC2
NCBI Protein Information	troponin C, skeletal muscle
UniProt Protein Name	Troponin C, skeletal muscle
UniProt Gene Name	TNNC2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/troponin-c-type-2-fast-tnnc2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133527>