

Product Datasheet

Troponin I fast skeletal muscle/TNNI2 Antibody (orb570358)

Description

Troponin I fast skeletal muscle/TNNI2 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, FC, IF, IHC, WB

Applications

Immunogen

E.coli-derived human Troponin I fast skeletal muscle/TNNI2 recombinant protein (Position: D3-S182).

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500µg/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

24 kDa

Uniprot ID

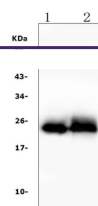
P48788

Dilution Range

Western blot, 0.1-0.25µg/ml
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Immunofluorescence, 5 µg/ml
Flow Cytometry, 1-3 µg/1x10⁶ cells Direct ELISA, 0.1-0.5µg/ml

Expiration Date

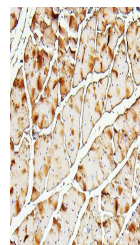
12 months from date of receipt.



Western blot analysis of TNNI2 using anti-TNNI2 antibody.



IHC analysis of TNNI2 using anti-TNNI2 antibody.



IHC analysis of TNNI2 using anti-TNNI2 antibody.