

Datasheet for ABIN284815
anti-Troponin T antibody



[Go to Product page](#)

1 Publication

Overview

Quantity: 1 mg

Target: Troponin T (Tn T)

Reactivity: Cow

Host: Mouse

Clonality: Monoclonal

Application: ELISA

Product Details

Immunogen: Troponin T antibody (cardiac) was raised in mouse using bovine TnT as the immunogen.

Clone: 1F2

Isotype: IgG1

Cross-Reactivity (Details): Does not cross - react with skeletal TnT.

Purification: purified

Target Details

Target: Troponin T (Tn T)

Alternative Name: Troponin T ([Tn T Products](#))

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Application Details

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Protein A purified and supplied in PBS, pH 7.4, with 0.1 % NaN₃.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C

Publications

Product cited in: Nishii, Morimoto, Minakami, Miyano, Hashizume, Ohta, Zhan, Lu, Shibata: "Targeted disruption of the cardiac troponin T gene causes sarcomere disassembly and defects in heartbeat within the early mouse embryo." in: **Developmental biology**, Vol. 322, Issue 1, pp. 65-73, (2008) ([PubMed](#)).