

Datasheet for ABIN2476966  
**anti-Troponin I antibody (phosphorylated)**



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1 Publication

## Overview

Quantity:	0.2 mg
Target:	Troponin I (TNNI)
Binding Specificity:	phosphorylated
Reactivity:	Human, Rat, Pig, Goat, Dog, Cow, Cat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Troponin I antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	Phosphorylated form of human cardiac Troponin I.
Clone:	1G11
Isotype:	IgG2b
Specificity:	Specificity property: cardiac/phosphorylated
Cross-Reactivity:	Cat (Feline), Cow (Bovine), Dog (Canine), Goat, Pig (Porcine), Rat (Rattus)
Characteristics:	Purified IgG
Purification:	Purified

## Target Details

Target:	Troponin I (TNNI)
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## Target Details

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Alternative Name: TROPONIN I ([TNNI Products](#))

Gene ID: 7137

UniProt: [P19429](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 mg/mL

## Publications

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Product cited in: Sakhivel, Finley, Rosevear, Lorenz, Gulick, Kim, VanBuren, Martin, Robbins: "In vivo and in vitro analysis of cardiac troponin I phosphorylation." in: **The Journal of biological chemistry**, Vol. 280, Issue 1, pp. 703-14, (2004) ([PubMed](#)).