

Datasheet for ABIN1683071  
**anti-TNIP2 antibody (AA 240-429)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µg
Target:	TNIP2
Binding Specificity:	AA 240-429
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNIP2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 240-429 of human TNIP2 (NP_077285.3).
Sequence:	GLHAQLRGLQ IPHEPELMRK EISRLNRQLE EKINDCAEVK QELAASRTAR DAALERVQML EQQILAYKDD FMSEADRER AQSRIQELEE KVASLLHQVS WRQDSREPDA GRIHAGSKTA KYLAADALEL MVPGGWRPGT GSQQPEPPAE GGHPGAAQRG QGDLQCPHCL QCFSDEQGEE LLRHVAECCQ
Isotype:	IgG
Cross-Reactivity:	Mouse
Characteristics:	Polyclonal Antibodies

## Target Details

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Target:	TNIP2
Alternative Name:	TNIP2 ( <a href="#">TNIP2 Products</a> )
Background:	<p>This gene encodes a protein which acts as an inhibitor of NFkappaB activation. The encoded protein is also involved in MAP/ERK signaling pathway in specific cell types. It may be involved in apoptosis of endothelial cells. Alternative splicing results in multiple transcript variants. A pseudogene related to this gene is located on the X chromosome.,TNIP2,ABIN2,FLIP1,KLIP,Epigenetics &amp; Nuclear Signaling,Signal Transduction,Immunology &amp; Inflammation,Cardiovascular,TNIP2</p>
Molecular Weight:	36 kDa/48 kDa
Gene ID:	79155
UniProt:	<a href="#">Q8NFZ5</a>
Pathways:	<a href="#">Activation of Innate immune Response</a> , <a href="#">Cellular Response to Molecule of Bacterial Origin</a>

## Application Details

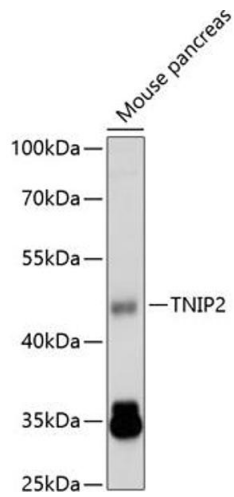
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Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

## Handling

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Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of mouse pancreas, using TNIP2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 3s.