

Datasheet for ABIN2854507  
**anti-TNIP2 antibody (Center)**

## 5 Images

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## Overview

Quantity:	100 µL
Target:	TNIP2
Binding Specificity:	Center
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNIP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human TNFalpha-IP 2. The exact sequence is proprietary.
Isotype:	IgG
Characteristics:	Rabbit polyclonal antibody to TNF alpha-IP 2 (tumor necrosis factor, alpha-induced protein 2) TNFalpha-IP 2 antibody [C1C3]
Purification:	Purified by antigen-affinity chromatography.

## Target Details

Target:	TNIP2
Alternative Name:	TNF alpha-IP 2 ( <a href="#">TNIP2 Products</a> )

## Target Details

**Background:** This gene was identified as a gene whose expression can be induced by the tumor necrosis factor alpha (TNF) in umbilical vein endothelial cells. The expression of this gene was shown to be induced by retinoic acid in a cell line expressing a oncogenic version of the retinoic acid receptor alpha fusion protein, which suggested that this gene may be a retinoic acid target gene in acute promyelocytic leukemia.

**Molecular Weight:** 73 kDa

**Gene ID:** 7127

**Pathways:** [Activation of Innate immune Response](#), [Cellular Response to Molecule of Bacterial Origin](#)

## Application Details

**Application Notes:** Suggested dilution Reference IHC (Formalin-fixed paraffin-embedded sections) 1:100-1:1000\* Western blot 1:500-1:3000\* Not tested in other applications. \*Optimal dilutions/concentrations should be determined by the researcher. Suggested dilution Reference IHC (Formalin-fixed paraffin-embedded sections) 1:100-1:1000\* Western blot 1:500-1:3000\*

**Comment:** Positive Control: A431 , HeLa

**Restrictions:** For Research Use only

## Handling

**Format:** Liquid

**Concentration:** 1 mg/mL

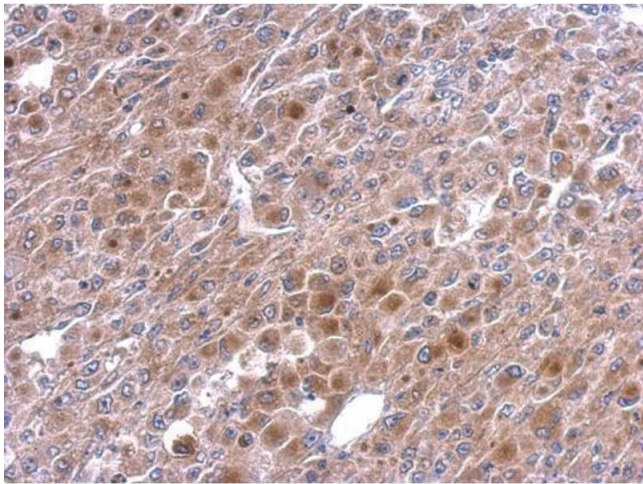
**Buffer:** 1XPBS, 20 % Glycerol ( pH 7). 0.01 % Thimerosal was added as a preservative.

**Preservative:** Thimerosal (Merthiolate)

**Precaution of Use:** This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

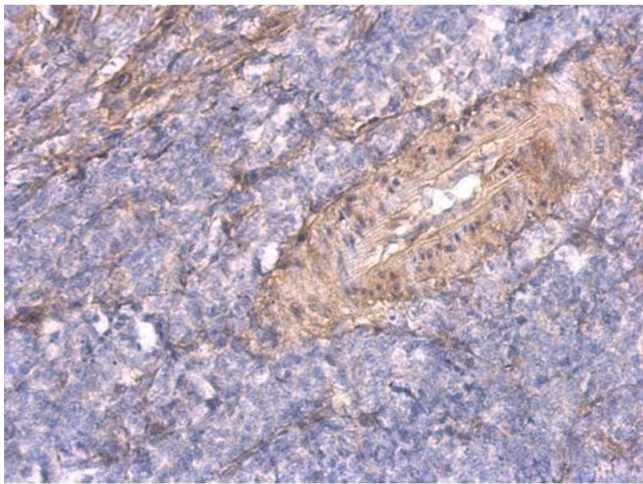
**Storage:** -20 °C

**Storage Comment:** Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



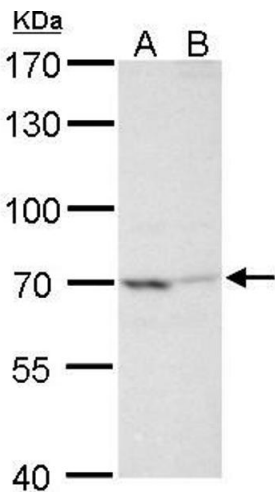
Immunohistochemistry

**Image 1.** IHC-P Image TNFalpha-IP 2 antibody [C1C3] detects TNFalpha-IP 2 protein at cytosol on HeLa xenograft by immunohistochemical analysis. Sample: Paraffin-embedded HeLa xenograft. TNFalpha-IP 2 antibody [C1C3] , dilution: 1:500.



Immunohistochemistry

**Image 2.** IHC-P Image TNFalpha-IP 2 antibody [C1C3] detects TNFalpha-IP 2 protein at cytosol on mouse spleen by immunohistochemical analysis. Sample: Paraffin-embedded mouse spleen. TNFalpha-IP 2 antibody [C1C3] , dilution: 1:500.



Western Blotting

**Image 3.** WB Image TNF alpha IP2 antibody detects TNF alpha IP2 protein by Western blot analysis. A. A431 B. HeLa 7.5 % SDS-PAGE TNF alpha IP2 antibody , dilution: 1:500

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN2854507.