# antibodies - online.com







## anti-TRIB3 antibody (N-Term)

**Images** 



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- OVERVIEW		
Quantity:	400 μL	
Target:	TRIB3	
Binding Specificity:	AA 15-45, N-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This TRIB3 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	
Product Details		
Immunogen:	This TRIB3 antibody is generated from rabbits immunized with a KLH conjugated synthetic	
	peptide between 15-45 amino acids from the N-terminal region of human TRIB3.	
Clone:	RB4069-RB4070	
Isotype:	lg Fraction	
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by	
	dialysis against PBS.	
Target Details		
Target:	TRIB3	
Alternative Name:	TRIB3 (TRIB3 Products)	

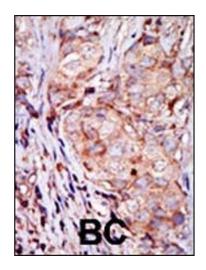
## **Target Details**

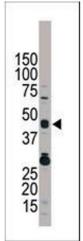
Background:	NPK is a putative protein kinase that is induced by the transcription factor NF-kappaB. The encoded protein is a negative regulator of NF-kappaB and can also sensitize cells to TNF- and TRAIL-induced apoptosis. In addition, this protein can negatively regulate the cell survival serine-threonine kinase AKT1.
Molecular Weight:	39578
Gene ID:	57761
NCBI Accession:	NP_066981
UniProt:	Q96RU7
Pathways:	Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Regulation of Lipid Metabolism by PPARalpha

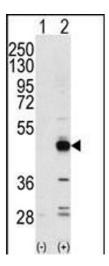
## Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only
Handling	

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months







### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated. BC = breast carcinoma, HC = hepatocarcinoma.

#### **Western Blotting**

**Image 2.** The anti-NPK Pab (ABIN392789 and ABIN2842228) is used in Western blot to detect NPK in Jurkat cell lysate.

#### **Western Blotting**

**Image 3.** Western blot analysis of NPK(arrow) using rabbit polyclonal NPK Antibody (ABIN392789 and ABIN2842228). 293 cell lysates (2  $\mu$ g/lane) either nontransfected (Lane 1) or transiently transfected with the TRIB3 gene (Lane 2) (Origene Technologies).