# antibodies - online.com







## anti-CD70 antibody (AA 72-101)



## **Images**



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Quantity:	0.4 mL
Target:	CD70
Binding Specificity:	AA 72-101
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD70 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Immunogen:	A portion of amino acids 72-101 from the human protein was used as the immunogen for this
Immunogen:	A portion of amino acids 72-101 from the human protein was used as the immunogen for this CD70 antibody.
Immunogen: Isotype:	
	CD70 antibody.
Isotype:	CD70 antibody.  Ig Fraction
Isotype: Purification:	CD70 antibody.  Ig Fraction
Isotype: Purification: Target Details	CD70 antibody.  Ig Fraction  Antigen affinity purified
Isotype: Purification: Target Details Target:	CD70 antibody.  Ig Fraction  Antigen affinity purified  CD70
Isotype: Purification: Target Details Target: Alternative Name:	CD70 antibody.  Ig Fraction  Antigen affinity purified  CD70  CD70 (CD70 Products)

## **Target Details**

enhances the generation of cytolytic T cells, and contributes to T cell activation. This cytokine is
also reported to play a role in regulating B-cell activation, cytotoxic function of natural killer
cells, and immunoglobulin sythesis.

UniProt: P32970

Pathways: Cancer Immune Checkpoints

## **Application Details**

Application Notes:	Titration of the CD70 antibody may be required due to differences in protocols and
	secondary/substrate sensitivity.\. Western blot: 1:1000,IHC (Paraffin): 1:10-1:50
Restrictions:	For Research Use only

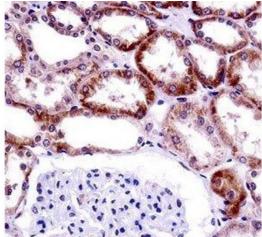
## Handling

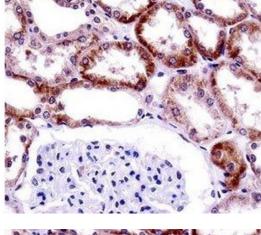
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the CD70 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## **Images**

#### **Western Blotting**

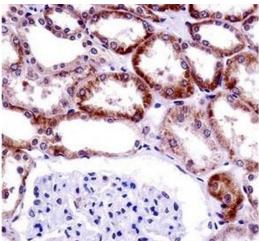
**Image 1.** CD70 antibody western blot analysis in NCI-H460 lysate





## **Immunohistochemistry**

Image 2. CD70 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue.



## **Immunohistochemistry**

Image 3. CD70 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue.