# antibodies -online.com











Overview	
Quantity:	100 μL
Target:	TMEM147
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEM147 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (IF)
Product Details	
Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human Transmembrane protein 147. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit Polyclonal antibody to Transmembrane protein 147 (transmembrane protein 147)

### **Target Details**

Purification:

Target:	TMEM147
Alternative Name:	transmembrane protein 147 (TMEM147 Products)

Transmembrane protein 147 antibody [N1C1]

Purified by antigen-affinity chromatography.

### **Target Details**

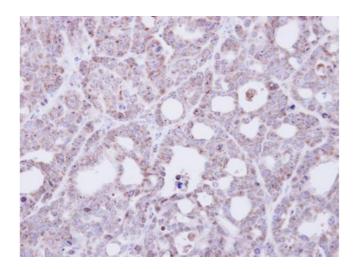
Molecular Weight:	25 kDa
Gene ID:	10430
UniProt:	Q9BVK8

## **Application Details**

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations
	should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: Raji
Restrictions:	For Research Use only

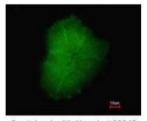
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal
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:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

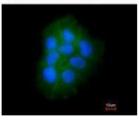


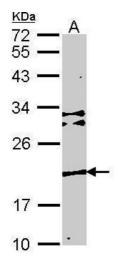
#### **Immunohistochemistry**

**Image 1.** IHC-P Image Immunohistochemical analysis of paraffin-embedded NCI-N87 xenograft, using Transmembrane protein 147, antibody at 1:500 dilution.



Costained with Hoechst 33342





#### **Immunofluorescence**

**Image 2.** ICC/IF Image Immunofluorescence analysis of paraformaldehyde-fixed A431, using Transmembrane protein 147, antibody at 1:200 dilution.

#### **Western Blotting**

**Image 3.** WB Image Sample (30 ug of whole cell lysate) A: NIH-3T3 12% SDS PAGE Transmembrane protein 147 antibody antibody diluted at 1:1000

Please check the product details page for more images. Overall 4 images are available for ABIN2856559.