

# Rabbit anti-Human, Mouse Transmembrane protein 147 Polyclonal Antibody | anti-TMEM147 antibody

Transmembrane protein 147 antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                                           |
|-----------|--------|--------------|--------------------------------------------------------|
| AAA306009 | Rabbit | Human, Mouse | Immunofluorescence, Immunohistochemistry, Western Blot |

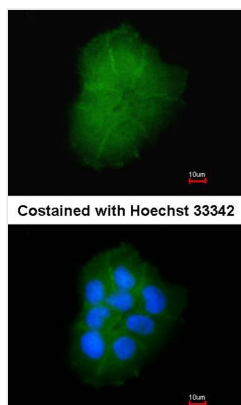
## PRODUCT SYNONYMS

Transmembrane protein 147; Polyclonal Antibody; Transmembrane protein 147 antibody; anti-TMEM147 antibody

## PRODUCT SPECIFICATIONS

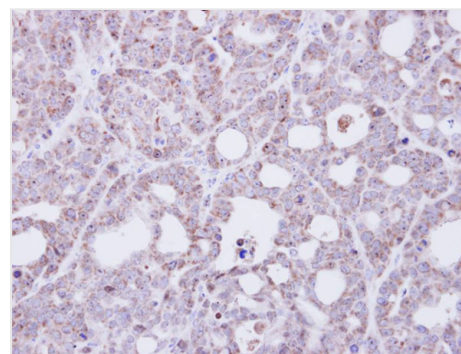
|                                                   |                                                                                                                           |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                                                    |
| Reactivity                                        | Human, Mouse                                                                                                              |
| Clonality                                         | Polyclonal                                                                                                                |
| Purity/Purification                               | Purified by antigen-affinity chromatography.                                                                              |
| Form/Format                                       | Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.            |
| Sequence Length                                   | 224                                                                                                                       |
| Applicable Applications for anti-TMEM147 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                                                    |
| Immunogen Type                                    | Peptide                                                                                                                   |
| Immunogen Description                             | Synthetic peptide contain a sequence corresponding to a region within amino acids 37 and 101 of Transmembrane protein 147 |
| Target Name                                       | Transmembrane protein 147                                                                                                 |
| Preparation and Storage                           | Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.                   |

## IMAGES



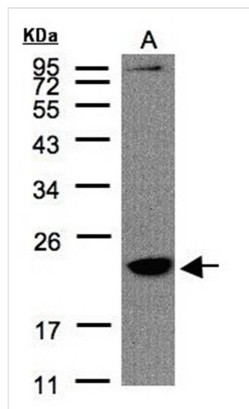
### IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed A431, using Transmembrane protein 147 antibody at 1: 200 dilution.



### IHC (Immunohistochemistry)

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



#### Application Data

Sample(30 ug of whole cell lysate)A: Raji12% SDS PAGEPrimary antibody diluted at 1: 1500

### ADDITIONAL INFORMATION

|                                                     |                  |
|-----------------------------------------------------|------------------|
| Product Categories/Family for anti-TMEM147 antibody | Total protein Ab |
|-----------------------------------------------------|------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                     |
|----------------------------------|-------------------------------------|
| NCBI GI #                        | 14249166                            |
| NCBI GeneID                      | 10430                               |
| NCBI Accession #                 | NP_116024                           |
| NCBI GenBank Nucleotide #        | NM_032635.3                         |
| Molecular Weight                 | 19,543 Da                           |
| NCBI Official Full Name          | transmembrane protein 147 isoform 1 |
| NCBI Official Synonym Full Names | transmembrane protein 147           |
| NCBI Official Symbol             | TMEM147                             |
| NCBI Official Synonym Symbols    | NIFIE14                             |
| NCBI Protein Information         | transmembrane protein 147           |
| UniProt Protein Name             | Transmembrane protein 147           |
| UniProt Gene Name                | <b>TMEM147</b>                      |
| UniProt Entry Name               | TM147_HUMAN                         |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
 Online datasheet: <https://stage.aaabiotech.com/polyclonal/transmembrane-protein-147-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/306009>