

Datasheet for ABIN6149162  
**anti-TIMM17A antibody (AA 1-171)**



[Go to Product page](#)

3 Images

## Overview

Quantity:	100 µL
Target:	TIMM17A
Binding Specificity:	AA 1-171
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIMM17A antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-171 of human TIMM17A (NP_006326.1).
Sequence:	MEEYAREPCP WRIVDDCGGA FTMGTIGGGI FQAIKGFNRNS PVGVNHRLRG SLTAIKTRAP QLGGSFAVWG GLFSMIDCSM VQVRGKEDPW NSITSGALTG AILAARNGPV AMVGSAAAMGG ILLALIEGAG ILLTRFASAQ FPNGPQFAED PSQLPSTQLP SSPFGDYRQY Q
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Polyclonal Antibodies

## Target Details

Target:	TIMM17A
---------	---------

## Target Details

---

Alternative Name:	TIMM17A ( <a href="#">TIMM17A Products</a> )
Background:	Essential component of the TIM23 complex, a complex that mediates the translocation of transit peptide-containing proteins across the mitochondrial inner membrane.,TIMM17A,TIM17,TIM17A,Cancer,Tumor biomarkers,Signal Transduction,Endocrine & Metabolism,Mitochondrial metabolism,Mitochondrial Biogenesis,TIMM17A
Molecular Weight:	18 kDa
Gene ID:	10440
UniProt:	<a href="#">Q99595</a>

## Application Details

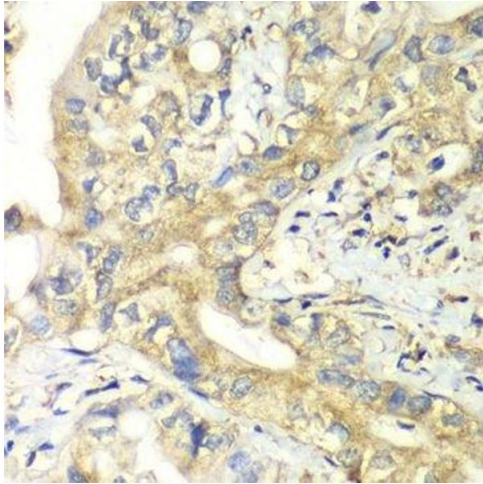
---

Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:200
Restrictions:	For Research Use only

## Handling

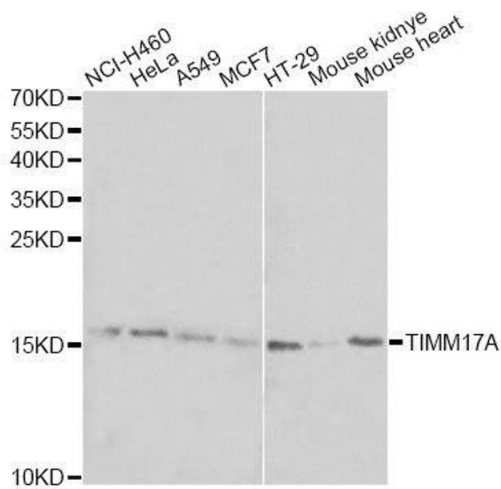
---

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	Store at -20°C. Avoid freeze / thaw cycles.



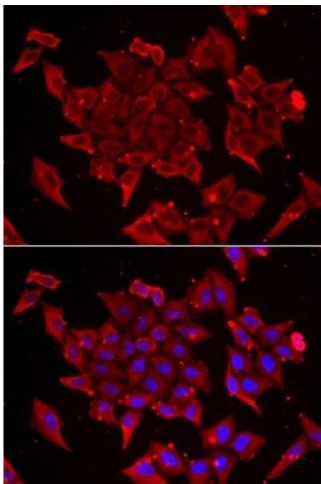
### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded human liver cancer using TIMM17A antibody.



### Western Blotting

**Image 2.** Western blot analysis of extracts of various cell lines, using TIMM17A antibody.



### Immunofluorescence

**Image 3.** Immunofluorescence analysis of U2OS cells using TIMM17A antibody.