

Datasheet for ABIN7306634
anti-TIMM17A antibody[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	TIMM17A
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIMM17A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human Tim17
Specificity:	Recognizes endogenous levels of Tim17 protein.
Characteristics:	Rabbit polyclonal antibody to Tim17
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	TIMM17A
Alternative Name:	Tim17 (TIMM17A Products)
Background:	MIMT17, TIM17, TIM17A, TIMM17, Mitochondrial import inner membrane translocase subunit Tim17-A, Inner membrane preprotein translocase Tim17a

Target Details

Gene ID:	10440, 21854, 54311
UniProt:	Q99595 , Q9Z0V8 , O35092

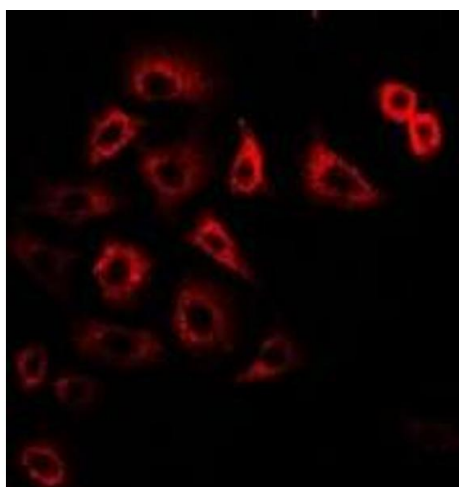
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

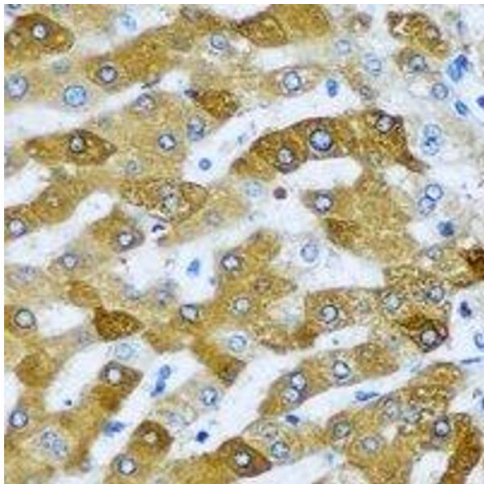
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



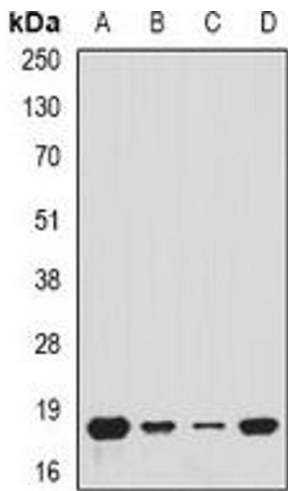
Immunofluorescence

Image 1. Immunofluorescent analysis of Tim17 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 2. Immunohistochemical analysis of Tim17 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated wit



Western Blotting

Image 3. Western blot analysis of Tim17 expression in A549 (A), MCF7 (B), mouse kidney (C), mouse heart (D) whole cell lysates.