

Datasheet for ABIN658024
anti-TIMM23 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	200 µL
Target:	TIMM23
Binding Specificity:	AA 130-158, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TIMM23 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 130-158 amino acids from the C-terminal region of human TIMM23.
Clone:	RB33814
Isotype:	Ig Fraction
Predicted Reactivity:	B, M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TIMM23
Alternative Name:	TIMM23 (TIMM23 Products)
Background:	Essential component of the TIM23 complex, a complex that mediates the translocation of

Target Details

transit peptide-containing proteins across the mitochondrial inner membrane.

Molecular Weight: 21943

Gene ID: 100287932

NCBI Accession: [NP_006318](#)

UniProt: [O14925](#)

Application Details

Application Notes: WB: 1:1000. WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

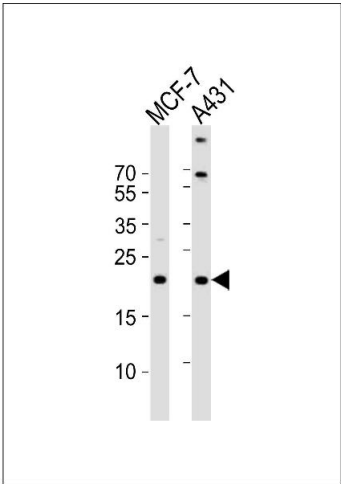
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

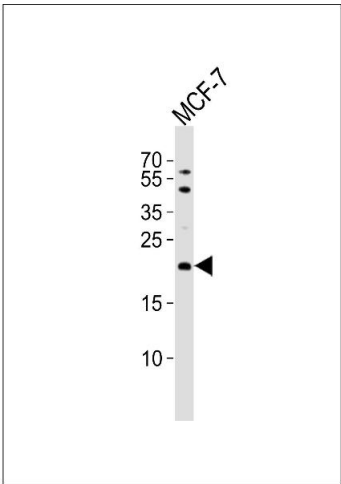
Storage Comment: TIMM23 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. Western blot analysis of lysates from MCF-7, A431 cell line (from left to right), using TI Antibody (C-term) (ABIN658024 and ABIN2846962). (ABIN658024 and ABIN2846962) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20 µg per lane.



Western Blotting

Image 2. Western blot analysis of lysate from MCF-7 cell line, using TI Antibody (C-term) (ABIN658024 and ABIN2846962). (ABIN658024 and ABIN2846962) was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 35 µg.