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Datasheet for ABIN720705  
**anti-TIMM17A antibody (AA 31-80) (Cy5.5)**

### Overview

Quantity:	100 µL
Target:	TIMM17A
Binding Specificity:	AA 31-80
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIMM17A antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TIMM17A
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Horse
Purification:	Purified by Protein A.

### Target Details

Target:	TIMM17A
Alternative Name:	TIMM17A ( <a href="#">TIMM17A Products</a> )
Background:	Synonyms: Inner membrane preprotein translocase Tim17a, Mitochondrial import inner

## Target Details

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membrane translocase subunit Tim17-A, mitochondrial inner membrane translocase, preprotein translocase, T117A\_HUMAN, TIM17, TIM17A, TIMM17A, translocase of inner mitochondrial membrane 17 homolog A yeast, T117A\_HUMAN.

Background: Essential component of the TIM23 complex, a complex that mediates the translocation of transit peptide-containing proteins across the mitochondrial inner membrane. Belongs to the Tim17/Tim22/Tim23 family.

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Gene ID: 10440

## Application Details

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months