

Datasheet for ABIN720709

anti-TIMM17A antibody (AA 31-80) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TIMM17A
Binding Specificity:	AA 31-80
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIMM17A antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

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 (TIMM17A Products)
Background:	Synonyms: Inner membrane preprotein translocase Tim17a, Mitochondrial import inner

Target Details

membrane translocase subunit Tim17-A, mitochondrial inner membrane translocase, preprotein translocase, TI17A_HUMAN, TIM17, TIM17A, TIMM17A, translocase of inner mitochondrial membrane 17 homolog A yeast, TI17A_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.

Gene ID: 10440

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

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

Preservative: ProClin

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

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

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

Expiry Date: 12 months