

# anti- TIMM44 antibody

#### **Product Information**

Catalog No.:	FNab08700
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

## Background

Essential component of the PAM complex, a complex required for the translocation of transit peptide-containing proteins from the inner membrane into the mitochondrial matrix in an ATP-dependent manner. Recruits mitochondrial HSP70 to drive protein translocation into the matrix using ATP as an energy source.

## **Immunogen information**

Immunogen:	translocase of inner mitochondrial membrane 44 homolog(yeast)
Synonyms:	MIMT44, TIM44
Observed MW:	45 kDa
UniprotID :	O43615

## Application

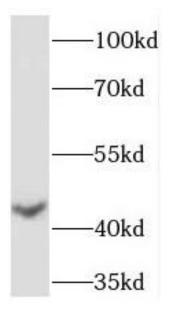
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF
Recommended dilution	:WB: 1:500-1:2000; IF: 1:20-1:200

#### Wuhan Fine Biotech Co., Ltd.

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Image:



HeLa cells were subjected to SDS PAGE followed by western blot with FNab08700(TIMM44 antibody) at dilution of 1:1500

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