

TOMM7 Rabbit pAb

CatalogNo: YN6867

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse

Applications

- WB

MW

- 6kD (Calculated)

Isotype

- IgG

Storage

Storage* -15°C to -25°C/1 year (Do not lower than -25°C)**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Recommended Dilution Ratios

WB 1:500-2000

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human TOMM7. AA range:1-55**Specificity** This antibody detects endogenous levels of TOMM7 at Human, Mouse

Target Information

Gene name TOMM7 TOM7 TOMM07 AD-014

Protein Name Mitochondrial import receptor subunit TOM7 homolog (Translocase of outer membrane 7 kDa subunit homolog)

Organism	Gene ID	UniProt ID
Human	54543 ;	Q9P0U1 ;
Mouse	66169 ;	Q9D173 ;

Cellular Localization Mitochondrion outer membrane ; Single-pass membrane protein .

Function Required for assembly and stability of the TOM complex. Positive regulator of PRKN translocation to damaged mitochondria. Acts probably by stabilizing PINK1 on the outer membrane of depolarized mitochondria.

| Validation Data

| Contact information

Orders: order.cn@immunoway.com
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TOMM7 Rabbit pAb

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