

# Product datasheet for TA365077

## **TIMM17A Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

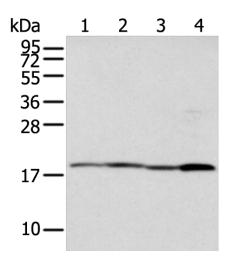
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: RAW264.70NIH/3T30Hela and K-562 cell IHC: 25-100 Positive control: Human breast cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	18 kDa
Gene Name:	translocase of inner mitochondrial membrane 17 homolog A (yeast)
Database Link:	<u>Entrez Gene 10440 Human</u> <u>Q99595</u>
Background:	Essential component of the TIM23 complex, a complex that mediates the translocation of transit peptide-containing proteins across the mitochondrial inner membrane.
Synonyms:	MIMT17; TIM17; TIM17A; TIMM17

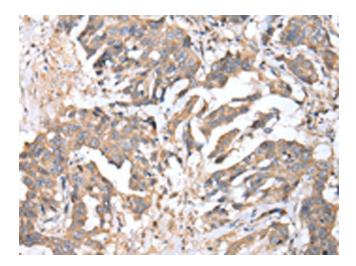


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#### **Product images:**

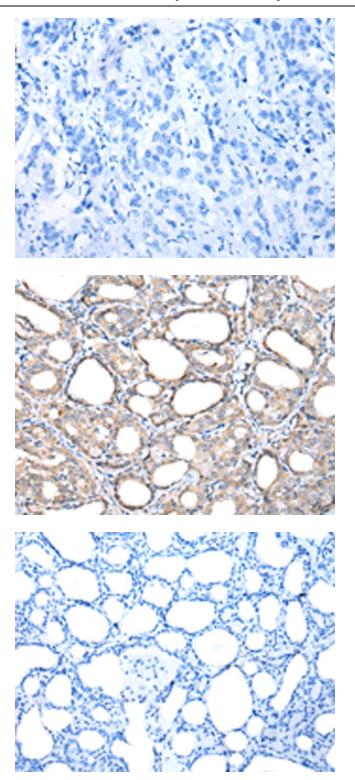


Gel: 12%SDS-PAGE Lysate: 40 µg Lane 1-4: RAW264.7 NIH/3T3 Hela and K-562 cell Primary antibody: TA365077 (TIMM17A Antibody) at dilution 1/300 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 seconds



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA365077 (TIMM17A Antibody) at dilution 1/20 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA365077 (TIMM17A Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365077 (TIMM17A Antibody) at dilution 1/20 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365077 (TIMM17A Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)

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