

Product datasheet for TA369409S

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

TIMM17A Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: A549,K-562,Hela,NIH/3T3 and RAW264.7 cell

IHC: 25-100

Positive control: Human breast cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Full length fusion protein

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

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: Entrez Gene 10440 Human

Q99595

Background: Essential component of the TIM23 complex, a complex that mediates the translocation of

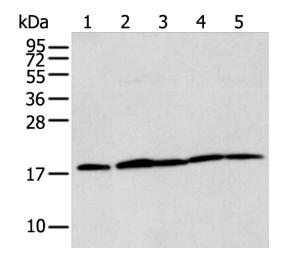
transit peptide-containing proteins across the mitochondrial inner membrane.

Synonyms: MIMT17; TIM17; TIM17A; TIMM17

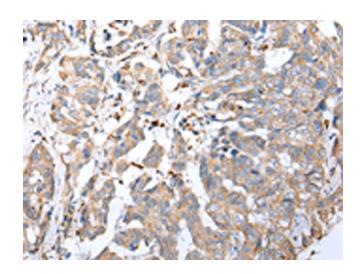




Product images:

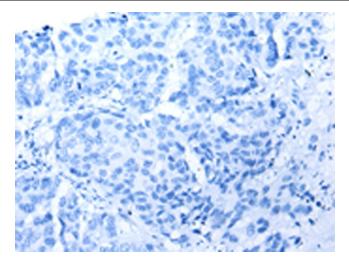


Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane 1-5: A549
K-562
Hela
NIH/3T3 and RAW264.7 cell
Primary antibody: [TA369409] (TIMM17A
Antibody) at dilution 1/300
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 5 seconds

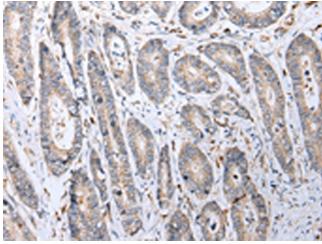


Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA369409] (TIMM17A Antibody) at dilution 1/25 (Original magnification: ×200)

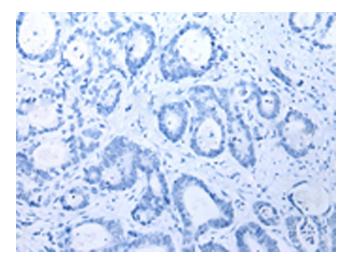




Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA369409] (TIMM17A Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA369409] (TIMM17A Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA369409] (TIMM17A Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)