

Product datasheet for TA382295

OriGene Technologies, Inc.

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C3ORF31 (TAMM41) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Reactivity: WB,1:500 - 1:2000 Human, Mouse

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 25-316 of

human TAMM41 (NP_620162.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 35kDa/38kDa/51kDa

Gene Name: TAM41 mitochondrial translocator assembly and maintenance homolog

Database Link: Entrez Gene 132001 Human

Q96BW9

Background: Catalyzes the conversion of phosphatidic acid (PA to CDP-diacylglycerol (CDP-DAG, an

essential intermediate in the synthesis of phosphatidylglycerol, cardiolipin and

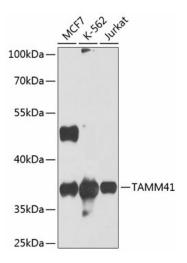
phosphatidylinositol.

Synonyms: 1500001M20Rik; TAM41





Product images:



Western blot analysis of extracts of various cell lines, using TAMM41 antibody (TA382295) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 10s.