

## **Product datasheet for TA378786S**

#### OriGene Technologies, Inc.

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### Poly(A) RNA polymerase, mitochondrial (MTPAP) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

**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 383-582 of

human MTPAP (NP\_060579.3).

**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.

Gene Name: mitochondrial poly(A) polymerase

Database Link: Entrez Gene 55149 Human

Q9NVV4

**Background:** The protein encoded by this gene is a member of the DNA polymerase type-B-like family. This

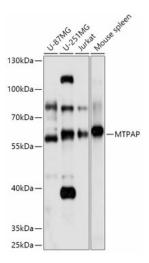
enzyme synthesizes the 3' poly(A) tail of mitochondrial transcripts and plays a role in replication-dependent histone mRNA degradation.[provided by RefSeq, Jan 2011]

**Synonyms:** FL|10486; PAP; PAPD1; RP11-305E6.3





# **Product images:**



Western blot analysis of extracts of various cell lines, using MTPAP antibody ([TA378786]) 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.