

## **Product datasheet for TA359210**

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OriGene Technologies, Inc.

## **MTAP Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of Human MTAP

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification:Affinity PurifiedConjugation:Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 38kDa

**Gene Name:** methylthioadenosine phosphorylase

Database Link: Entrez Gene 4507 Human

Q13126-2

**Background:** This gene encodes an enzyme that plays a major role in polyamine metabolism and is

important for the salvage of both adenine and methionine. The encoded enzyme is deficient in many cancers because this gene and the tumor suppressor p16 gene are co-deleted. Multiple alternatively spliced transcript variants have been described for this gene, but their

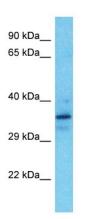
full-length natures remain unknown.

**Synonyms:** c86fus; MSAP; MTAPase





## **Product images:**



Host: Rabbit Target Name: MTAP Sample Tissue: Jurkat Cell Lysate Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: MTAP

Sample Type: Jurkat Whole Cell lysates

Antibody Dilution: 1.0ug/ml