

Product datasheet for TA382732S

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OriGene Technologies, Inc.

p53 AIP1 (TP53AIP1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Mouse, Rat **Modifications:** Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-108 of

human TP53AIP1 (NP_001238893.1).

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: 8kDa/11kDa/12kDa

Gene Name: tumor protein p53 regulated apoptosis inducing protein 1

Database Link: Q9HCN2

Background: This gene is specifically expressed in the thymus, and encodes a protein that is localized to

the mitochondrion. The expression of this gene is inducible by p53, and it is thought to play an important role in mediating p53-dependent apoptosis. Alternatively spliced transcript

variants encoding different isoforms have been described for this gene.

Synonyms: p53AIP1

