

Product datasheet for TA361712

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

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

UAP1 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 UAP1

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 purified Conjugation: 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: 57 kDa

Gene Name: UDP-N-acetylglucosamine pyrophosphorylase 1

Database Link: NP 003106.3

Entrez Gene 6675 Human

Q16222

Background: Converts UTP and GlcNAc-1-P into UDP-GlcNAc, and UTP and GalNAc-1-P into UDP-GalNAc.

Isoform AGX1Â has 2 to 3 times higher activity towards GalNAc-1-P, while

isoform AGX2Â has 8 times more activity towards GlcNAc-1-P.

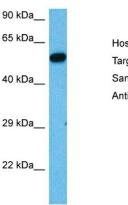
Synonyms: AGX; AGX1; AGX2; SPAG2

Protein Pathways: Amino sugar and nucleotide sugar metabolism, Metabolic pathways





Product images:



Host: Rabbit
Target Name: UAP1

Sample Type: Neurofibroma Tumor Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: UAP1

Sample Tissue: Human Neurofibroma Tumor

lysates

Antibody Dilution: 1ug/ml