

PRODUCT DATA SHEET

Bioworld Technology,Inc.

UAP1 monoclonal antibody

Catalog: MB9561 Host: Mouse Reactivity: Human, Mouse, Rat

BackGround:

Converts UTP and GlcNAc-1-P into UDP-GlcNAc, and UTP and GalNAc-1-P into UDP-GalNAc. Isoform AGX1 has 2 to 3 times higher activity towards GalNAc-1-P, while isoform AGX2 has 8 times more activity towards GlcNAc-1-P.

Product:

Mouse IgG1, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

58 kDa

Swiss-Prot:

Q16222(Human) Q91YN5(Mouse)

Purification&Purity:

Protein affinity purified

Applications:

WB:1:500-1:2,000 ICC:1:50-1:200 IHC:1:50-1:100

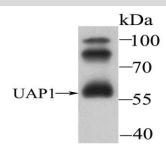
Storage&Stability:

Store at +4 $^{\circ}$ C after thawing. Aliquot store at -20 $^{\circ}$ C or -80 $^{\circ}$ C. Avoid repeated freeze / thaw cycles.

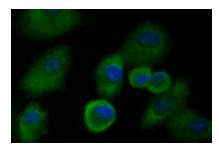
Specificity:

UAP1 monoclonal antibody detects endogenous levels of UAP1 protein.

DATA:



Western blot analysis of UAP1 on Jurkat cell lysate using anti-UAP1 antibody at 1/500 dilution.



ICC staining UAP1 (green) in A549 cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u> Tel: 0086-025-68037686 Fax: 0086-025-68035151