

CTP synthase / CTPS Rabbit mAb

Catalog No: #60138



Package Size: #60138-1 50ul #60138-2 100ul

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Description

Product Name	CTP synthase / CTPS Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse
Specificity	CTP synthase / CTPS Antibody detects endogenous levels of total CTP synthase / CTPS
Conjugates	Unconjugated
Other Names	CTP synthase 1; CTPS; IMD24;
Accession No.	P17812
Calculated MW	67 kDa
SDS-PAGE MW	72 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

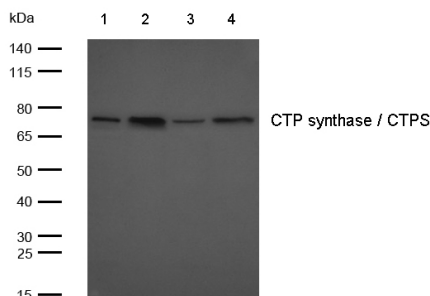
Application Details

WB: 1:500-1:2000

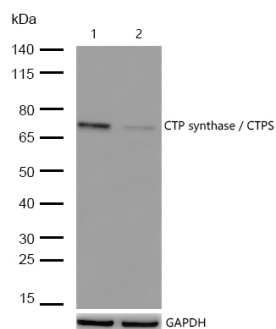
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

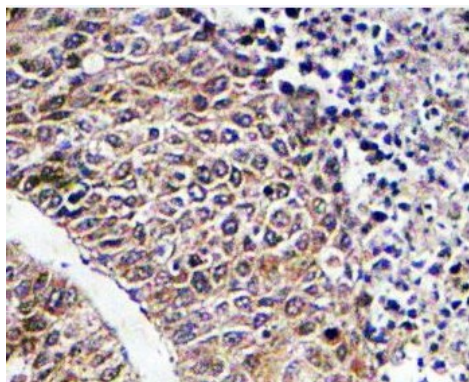
Images



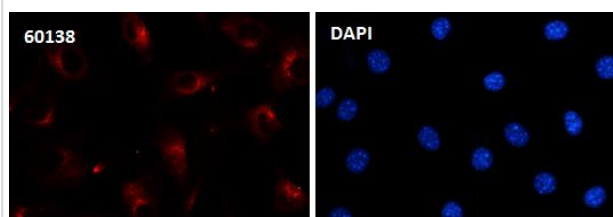
All lanes: CTP synthase / CTPS Rabbit mAb at 1/1k dilution
 Lane 1 : Hela whole cell lysates Lane 2 : MCF-7 whole cell lysates Lane 3 : Raw264.7 whole cell lysates Lane 4 : PC-12 whole cell lysates
 Lysates/proteins at 20 µg per lane. Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 67 kDa Observed band size: 72 kDa Exposure time: 4 seconds



All lanes:CTP synthase / CTPS Rabbit mAb at 1/1k dilution
Lane 1 : Wild-type 293T cell lysate
Lane 2 :CTP synthase / CTPS Rabbit mAb knockdown 293T cell lysate
Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human liver carcinoma tissue stained for CTP synthase / CTPS using 60138 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence CTP synthase / CTPS antibody (60138) ICC/IF staining of CTP synthase / CTPS in NIH/3T3 cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 60138 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.