

ASS1 monoclonal antibody

Catalog: MB10579

Host: Rabbit

Reactivity: Human, Rat

BackGround:

Amino-acid biosynthesis; L-arginine biosynthesis; L-arginine from L-ornithine and carbamoyl phosphate: step 2/3. Nitrogen metabolism; urea cycle; (N(omega)-L-arginino)succinate from L-aspartate and L-citrulline: step 1/1.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 47 kDa; Observed MW: 47 kDa

Swiss-Prot:

P00966

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
IP: 1/20

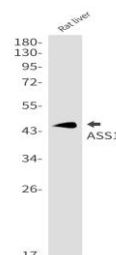
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

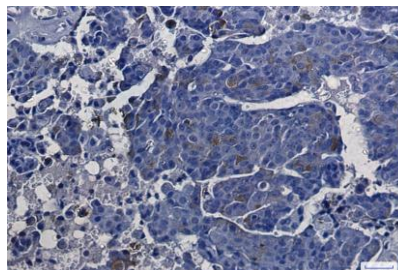
Isotype:

IgG

DATA:



Western blot analysis of ASS1 in rat liver lysates using ASS1 antibody.



Western blot analysis of ASS1 in HeLa lysates using ASS1 antibody.

Immunocytochemistry analysis of ASS1 in HeLa using ASS1 antibody, and DAPI

Immunohistochemistry analysis of paraffin-embedded Human breast cancer using ASS1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

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

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