

MetRS monoclonal antibody

Catalog: MB11188

Host: Rabbit

Reactivity: Human, Rat

BackGround:

Catalyzes the specific attachment of an amino acid to its cognate tRNA in a 2 step reaction: the amino acid (AA) is first activated by ATP to form AA-AMP and then transferred to the acceptor end of the tRNA.

Product:

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

Molecular Weight:

Calculated MW: 101 kDa; Observed MW: 101 kDa

Swiss-Prot:

P56192

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.

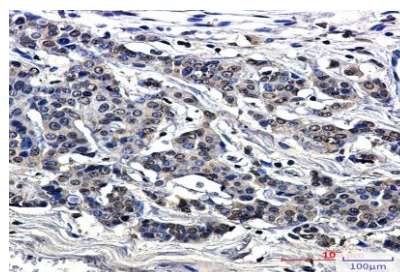
Isotype:

IgG

DATA:



Western blot analysis of MARS in K562, C6, Hela lysates using MetRS antibody.



Immunocytochemistry analysis of MARS in Hela using MARS antibody, and DAPI

Immunohistochemistry analysis of paraffin-embedded Human breast cancer using MetRS/MARS 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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