

PRODUCT DATA SHEET

Bioworld Technology,Inc.

FH (9B1) monoclonal antibody

Catalog: MB3182 Host: Mouse Reactivity: Human, Mouse, Rat

BackGround:

Also acts as a tumor suppressor. Miscellaneous There are 2 substrate-binding sites: the catalytic A site, and the non-catalytic B site that may play a role in the transfer of substrate or product between the active site and the solvent. Alternatively, the B site may bind allosteric effectors .



Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 55 kDa; Observed MW: 50 kDa

Swiss-Prot:

P07954

Purification&Purity:

Affinity Purified

Applications:

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

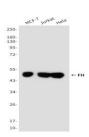
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

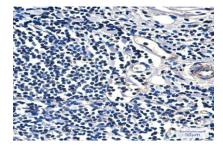
Isotype:

IgG1

DATA:



Western blot analysis of Fumarase in MCF-7, Jurkat and Hela lysates using Fumarase antibody.



Western blot analysis of FH in K562, Ramos, Jurkat, Hela lysates using Fumarase antibody.

 $Immunocytochemistry\ analysis\ of\ FH/Fumarase \qquad in\ Hela\ using$

FH/Fumarase antibody, and DAPI

Immunohistochemistry analysis of paraffin-embedded Human tonsil tissue using FH/Fumarase 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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