

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Dynamin 1 (5B9) monoclonal antibody

Catalog: MB3137 Host: Mouse Reactivity: Human

BackGround:

Microtubule-associated force-producing protein involved in producing microtubule bundles and able to bind and hydrolyze GTP. Most probably involved in vesicular trafficking processes. Involved in receptor-mediated endocytosis.

Product:

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

Molecular Weight:

Calculated MW: 97 kDa; Observed MW: 97 kDa

Swiss-Prot:

Q05193

Purification&Purity:

Affinity Purified

Applications:

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

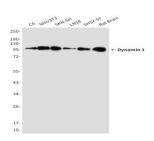
Storage&Stability:

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

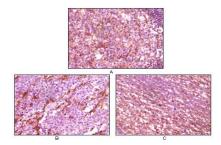
Isotype:

IgG2a

DATA:



Western blot analysis of Dynamin 1 $\,$ in C6 , NIH/3T3 , SK-N-SH , LN18 , SH-SY5Y lysates and rat brain lysates using Dynamin 1 $\,$ antibody.



Immunohistochemical analysis of paraffin-embedded Human tonsils using Dynamin 1 antibody, with DAB staining. 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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