

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Phospho-Tyrosine (6G6) monoclonal antibody

Catalog: MB3242 Host: Mouse Reactivity: Transfected

BackGround:

Tyrosine phosphorylation plays a key role in cellular signaling. Research studies have shown that in cancer, unregulated tyrosine kinase activity can drive malignancy and tumor formation by generating inappropriate proliferation and survival signals. Antibodies specific for phospho-tyrosine have been invaluable reagents in these studies.

Product:

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

Molecular Weight:

Refer to figures

Swiss-Prot:

-

Purification&Purity:

Affinity Purified

Applications:

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

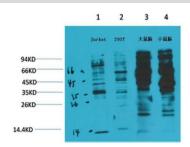
Storage&Stability:

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

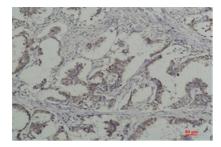
Isotype:

IgG1

DATA:



Western blot analysis of Phospho-Tyrosine in Jurkat, 293T, rat Brain, mouse Brain lysates using Phospho-tyrosine antibody.



Immunohistochemistry analysis of paraffin-embedded Human Breast Caricnoma using Phospho-tyrosine 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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