

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PPP5C (PP5) mouse monoclonal antibody

Catalog: MB4147 Host: Mouse Reactivity: Human, Dog, Mouse, Rat

BackGround:

This gene encodes a serine/threonine phosphatase which is a member of the protein phosphatase catalytic subunit family. Proteins in this family participate in pathways regulated by reversible phosphorylation at serine and threonine residues; many of these pathways are involved in the regulation of cell growth and differentiation. The product of this gene has been shown to participate in signaling pathways in response to hormones or cellular stress, and elevated levels of this protein may be associated with breast cancer development. Alternative splicing results in multiple transcript variants. [provided by Ref-Seq]

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

56.7 kDa

Swiss-Prot:

P53041

Purification&Purity:

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:1000~2000, IHC 1:50, IF 1:50~100, FLOW 1:100

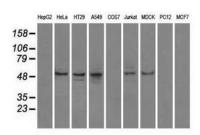
Storage&Stability:

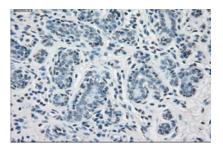
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

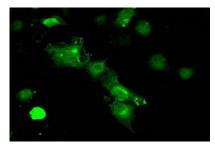
Isotype:

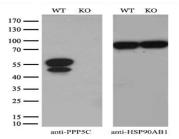
IgG1

DATA:









Note:

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

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