

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MMTA2 polyclonal antibody

Catalog: BS2351 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

hMMTAG2 consists of 8 exons and codes for a polypeptide of 263 amino acids . It was located at chromosome 1q42.13. hMMTAG2 had same transforming activities in NIH/3T3 cells as the clone A62-17, and the number of transformant foci was 6 folds more than the blank vector pcDNA3.1(+). The analysis of bioinformatics revealed that hMMTAG2 had many phosphorylation sites for several protein kinases, N-myristoylation sites and nuclear localization signals, so it may be a signal molecule in the nucleus.

Product:

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

Molecular Weight:

~ 36 kDa

Swiss-Prot:

Q9BU76

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

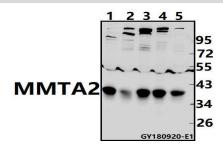
Storage&Stability:

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

Specificity:

MMTA2 polyclonal antibody detects endogenous levels of MMTA2 protein.

DATA:



Western blot (WB) analysis of MMTA2 polyclonal antibody at 1:500

dilution

Lane1:CT26 whole cell lysate(40ug)

Lane2:PC12 whole cell lysate(40ug)

Lane3:Hela whole cell lysate(40ug)

Lane4:HCT116 whole cell lysate(40ug)

Lane5:A375 whole cell lysate(40ug)

Note:

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

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