

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Elongation factor 2 monoclonal antibody

Catalog: MB12343 Host: Mouse Reactivity: Human, Mouse, Monkey, Rat

BackGround:

Catalyzes the GTP-dependent ribosomal translocation step during translation elongation. During this step, the ribosome changes from the pre-translocational (PRE) to the post-translocational (POST) state as the newly formed A-site-bound peptidyl-tRNA and P-site-bound deacylated tRNA move to the P and E sites, respectively.

Product:

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

Molecular Weight:

Calculated MW: 95 kDa; Observed MW: 95 kDa

Swiss-Prot:

P13639

Purification&Purity:

Affinity Purified

Applications:

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

Storage&Stability:

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

Isotype:

IgG2b

DATA:

Western blot analysis of eEF2 in Jurkat, C6, 3T3, C0S7 and Hela lysates using eEF2 antibody.

Note:

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

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