

PRODUCT DATA SHEET

Bioworld Technology,Inc.

HPRT Recombinant Rabbit mAb

Catalog: BS47054 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is a transferase, which catalyzes conversion of hypoxanthine to inosine monophosphate and guanine to guanosine monophosphate via transfer of the 5-phosphoribosyl group from 5-phosphoribosyl 1-pyrophosphate. This enzyme plays a central role in the generation of purine nucleotides through the purine salvage pathway. Mutations in this gene result in Lesch-Nyhan syndrome or gout.[provided by RefSeq, Jun 2009]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

25 kDa

Swiss-Prot:

P00492

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
lp: 1:20

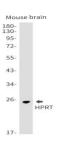
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of HPRT in Hela, A549, HL-60 cell lysates using HPRT antibody (1:1000 diluted).

Note:

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

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