

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Creatine Kinase B type polyclonal antibody

Catalog: BZ16957 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Reversibly catalyzes the transfer of phosphate between ATP and various phosphogens (e.g. creatine phosphate). Creatine kinase isoenzymes play a central role in energy transduction in tissues with large, fluctuating energy demands, such as skeletal muscle, heart, brain and spermatozoa.

Product:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Molecular Weight:

Calculated MW: 43 kDa; Observed MW: 43 kDa

Swiss-Prot:

P12277

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

IP: 1/20 FC: 1/50-1/100

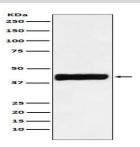
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of Creatine kinase B type in SH-SY5Y lysates using Creatine Kinase B type antibody.

Note:

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

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