

PRODUCT DATA SHEET

Bioworld Technology,Inc.

DARPP32 Recombinant Rabbit mAb

Catalog: BS48734 Host: Rabbit Reactivity: Human

BackGround:

This gene encodes a bifunctional signal transduction molecule. Dopaminergic and glutamatergic receptor stimulation regulates its phosphorylation and function as a kinase or phosphatase inhibitor. As a target for dopamine, this gene may serve as a therapeutic target for neurologic and psychiatric disorders. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

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:

32 kDa

Swiss-Prot:

Q9UD71

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000
IHC: 1:20-1:100
ICC/IF:

1:100
IP: 1:20

Storage&Stability:

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

Isotype:

IgG

DATA:

Note:

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

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