

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Fyn Recombinant Rabbit mAb

Catalog: BS46740 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Non-receptor tyrosine-protein kinase that plays a role in many biological processes including regulation of cell growth and survival, cell adhesion, integrin-mediated signaling, cytoskeletal remodeling, cell motility, immune response and axon guidance. Inactive FYN is phosphorylated on its C-terminal tail within the catalytic domain. Following activation by PKA, the protein subsequently associates with PTK2/FAK1, allowing PTK2/FAK1 phosphorylation, activation and targeting to focal adhesions.

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:

61 kDa

Swiss-Prot:

P39688

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
br />IHC: 1:50
br />FC: 1:20
br />IP: 1:20

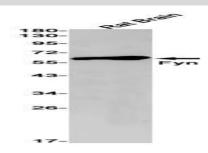
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of Fyn in Rat Brain lysates using Fyn antibody(1:1000 diluted).

Note:

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

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