

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

FYB polyclonal antibody

Catalog: BS62547 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Acts as an adapter protein of the FYN and LCP2 signaling cascades in T-cells. Modulates the expression of interleukin-2 (IL-2). Involved in platelet activation. Prevents the degradation of SKAP1 and SKAP2. May play a role in linking T-cell signaling to remodeling of the actin cytoskeleton. Expressed in hematopoietic tissues such as myeloid and T-cells, spleen and thymus. Not expressed in B-cells, nor in non-lymphoid tissues.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 110 kDa

Swiss-Prot:

O15117

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1:500~1:1000

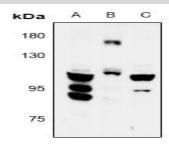
Storage&Stability:

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

Specificity:

FYB polyclonal antibody detects endogenous levels of FYB protein.

DATA:



Western blot (WB) analysis of FYB polyclonal antibody at 1:500 dilu-

tion

LaneA:H9C2 whole cell lysate LaneB:SP2/0 whole cell lysate

LaneC:PC3 whole cell lysate

Note:

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

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