

Mouse Frk Antibody (C-term)

Catalog_no: AB1423

Applications: WB, IF

Reactivity: M

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: MOUSE:464-491

Specificity: This Mouse Frk antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 464-491 amino acids from the C-terminal region of mouse

Frk.

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Tyrosine-protein kinase FRK, Beta-cell Src-homology tyrosine kinase, BSK, FYN-related

kinase, Intestine tyrosine kinase, Frk, Bsk, Iyk

Isotype: Rabbit Ig

Background: Positively regulates PTEN protein stability through phosphorylation of PTEN on 'Tyr-336',

which in turn prevents its ubiquitination and degradation possibly by reducing its

binding to NEDD4. May function as a tumor suppressor (By similarity).

reference: Akerblom, B., et al. Mol. Cell. Endocrinol. 270 (1-2), 73-78 (2007): Nishimura, M., et al.

DNA Res. 11(5):315-323(2004) Sharov, A.A., et al. PLoS Biol. 1 (3), E74 (2003): Cowen,

M.S., et al. Alcohol. Clin. Exp. Res. 27(8):1213-1219(2003) Serfas, M.