
Product Name: FRK Mouse Monoclonal Antibody**Catalog #: AMM80769**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight	58kDa

Antigen Information

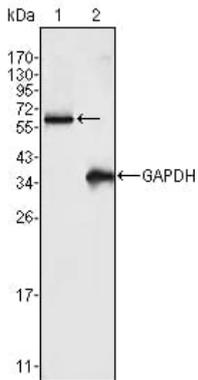
Gene Name	FRK
Alternative Names	GTK; RAK; PTK5
Gene ID	2444.0
SwissProt ID	P42685
Immunogen	Purified recombinant fragment of human FRK expressed in E. Coli.

Background

FRK (Fyn-related kinase), also known as Rak. It is an epithelial tissue-specific kinase. The human FRK gene maps to chromosome 6q21-q22.3 and encodes a 505 amino acid protein. The protein belongs to the TYR family of protein kinases. This tyrosine kinase is a nuclear protein and may function during G1 and S phase of the cell cycle and suppress growth.

Research Area

Image Data



Western blot analysis using FRK mouse mAb against K562 cell lysate (1).