

Datasheet for ABIN969494  
**anti-FRK antibody**



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1 Image

## Overview

Quantity:	100 µL
Target:	FRK
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FRK antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	FRK Antibody
Immunogen:	Purified recombinant fragment of human FRK expressed in E. Coli.
Clone:	4E1
Isotype:	IgG1
Purification:	Ascitic fluid

## Target Details

Target:	FRK
Alternative Name:	FRK ( <a href="#">FRK Products</a> )
Background:	Description: 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

## Target Details

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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.  
Aliases: GTK, RAK, PTK5

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Molecular Weight: 58kDa

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Gene ID: 2444

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HGNC: 2444

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UniProt: [P42685](#)

## Application Details

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Application Notes: ELISA: 1/10000

Restrictions: For Research Use only

## Handling

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Format: Liquid

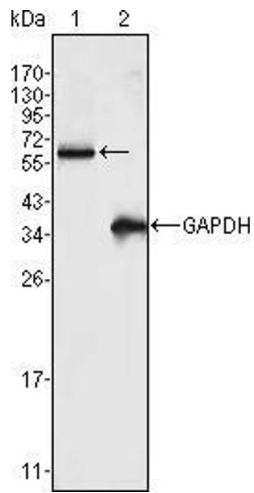
Buffer: Ascitic fluid containing 0.03 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.



### Western Blotting

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