## Rak Polyclonal Antibody

Description

| Product type | Primary Antibody |
| :--- | :--- |
| Code | BT-AP07643 |
| Host | Rabbit |
| Isotype | IgG |
| Size | $20 \mathrm{ul}, 50 \mathrm{ul}, 100 \mathrm{ul}$ |
| Immunogen | The antiserum was produced against synthesized peptide derived from human FRK. AA range:71-120 |
| Mol wt | 58254 |
| Species reactivity | Human, Mouse, Rat |
| Clonality | Polyclonal |
| Recommended application | WB, IHC-p, IF, ELISA |
| Concentration | $1 \mathrm{mg} / \mathrm{ml}$ |
| Full name | Rak Antibody |

Synonyms FRK; PTK5; RAK; Tyrosine-protein kinase FRK; FYN-related kinase; Nuclear tyrosine protein kinase RAK; Protein-tyrosine kinase 5

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

Fyn related Src family tyrosine kinase encoded by FRK 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.

## Recommended Dilution

WB: 1: 500-1: 2000
IHC: 1: 100-1: 300
IF: 1: 200-1: 1000
ELISA: 1: 10000
Not yet tested in other applications.

Images

FRK -- | -117 |
| :--- |
| -85 |
| -48 |
| -34 |
| --26 |
| -19 |
| (kD) |



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using FRK
Antibody. The picture on the right is blocked with the synthesized peptide
 blocked with the synthesized peptide.

Western Blot analysis of various cells using Rak Polyclonal Antibody

Storage
$-20^{\circ} \mathrm{C}$ for one year

