

## **Mouse Monoclonal Antibody to FRK**

Order Information		
Catalog#	20382	
Size/Concentration	100µl	50µl
Price(¥)	2180	1280

Call 1-510-860-4615 +86-19375157864 Email Info@ProMab.com Web www.ProMab.com www.ProMab.cn

#### **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 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.

## **Specification**

Aliases : GTK; RAK; PTK5

Entrez GeneID : 2444

Swissprot: P42685

clone: 4E1

WB Predicted band size: 58kDa

Host/Isotype : Mouse IgG1

Storage : Store at  $4\,^{\circ}\text{C}$  short term. Aliquot and store at -20 $^{\circ}\text{C}$  long term. Avoid

freeze/thaw cycles.

Species Reactivity: Human

Immunogen: Purified recombinant fragment of human FRK expressed in E. Coli.

Formulation: Ascitic fluid containing 0.03% sodium azide.

# Application

WB 1/500 - 1/2000 ELISA 1/10000

### References

- 1. Cell Growth Differ. 1994 Dec;5(12):1347-55.
- 2. Int J Cancer. 2003 Mar 20;104(2):139-46.

#### **Protocal**

WB - www.promab.com/protocol/wb.html IHC - www.promab.com/protocol/ihc.html ICC - www.promab.com/protocol/icc.html HCM - www.promab.com/protocol/hcm.html

**Antigen Sequence** is available upon request.

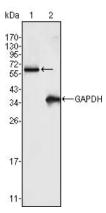
#### **Products and Services**

- Mouse Monoclonal Antibody
- Rat Monoclonal Antibody
- Human Antibody
- Hybridoma Sequencing
  - Polyclonal Antibody



For Research Only

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