

Mouse Monoclonal Antibody to FRK

Catalogue Number	sAP-0315
Target Molecule	Name: FRK Aliases: GTK; RAK; PTK5 MW: 58kDa Entrez Gene ID: 2444
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.
Immunogen	Purified recombinant fragment of human FRK expressed in E. Coli.
Recombinant Species	Human
Clone	MM4E1;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Antibody are purified by protein G affinity chromatography. ; Liquid in PBS containing 50% glycerol and 0.03% sodium azide. ;
Reconstitution/Storages	Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Cell Growth Differ. 1994 Dec;5(12):1347-55. ; 2. Int J Cancer. 2003 Mar 20;104(2):139-46.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**