

## Mouse Monoclonal Antibody to FRK

<b>Catalogue Number</b>	sAP-0194
<b>Target Molecule</b>	<b>Name: FRK</b> <b>Aliases:</b> GTK; RAK; PTK5 <b>MW:</b> N/A <b>Entrez Gene ID: 2444</b>
<b>Description</b>	FRK: fyn-related kinase. The protein encoded by this gene 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.
<b>Immunogen</b>	Purified recombinant fragment of FRK (aa2-300) expressed in E. Coli.
<b>Recombinant Species</b>	Human
<b>Clone</b>	MM1A8H2C12;
<b>Size and Concentration</b>	100µg/1mg/ml
<b>Supplied as</b>	Lyophilized Powder from 100µl of Ascitic fluid containing 0.03% sodium azide. ;
<b>Reconstitution/Storages</b>	Reconstituted with 100µl sterile DI H <sub>2</sub> O, at stored at 4°C or -20°C for short or long term storage
<b>Applications</b>	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000
<b>Shipping</b>	Regular FEDEX overnight shipment (ambient temperature)
<b>Reference</b>	1. Int J Cancer. 1993 Jun 19;54(4):571-7. ; 2. Proc Natl Acad Sci U S A. 2002 Dec 24;99(26):16899-903. ; 3. Neurosci Lett. 2004 Apr 22;360(1-2):109-11.

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**