

FRK antibody

Product Information

Catalog No.:	FNab03224
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

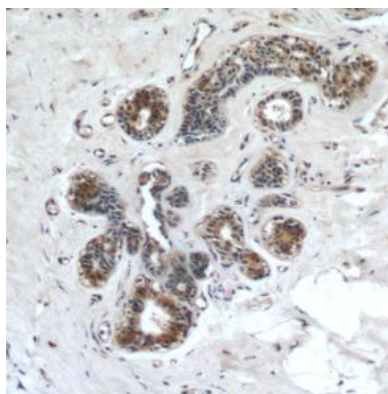
Non-receptor tyrosine-protein kinase that negatively regulates cell proliferation. Positively regulates PTEN protein stability through phosphorylation of PTEN on 'Tyr-336', which in turn prevents its ubiquitination and degradation, possibly by reducing its binding to NEDD4. May function as a tumor suppressor.

Immunogen information

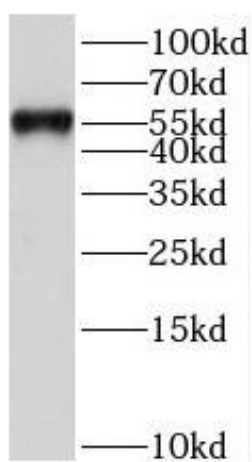
Immunogen:	fyn-related kinase
Synonyms:	Tyrosine-protein kinase FRK FYN-related kinase Nuclear tyrosine protein kinase RAK Protein-tyrosine kinase 5 FRK PTK5 RAK
Observed MW:	54-57 kDa
Uniprot ID :	P42685

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human breast cancer using FNab03224(FRK antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03224(FRK antibody) at dilution of 1:800