

FRS2 antibody

Product Information

Catalog No.:	FNab03225
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

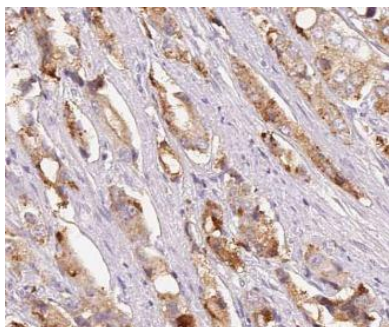
Adapter protein that links activated FGR and NGF receptors to downstream signaling pathways. Plays an important role in the activation of MAP kinases and in the phosphorylation of PIK3R1, the regulatory subunit of phosphatidylinositol 3-kinase, in response to ligand-mediated activation of FGFR1. Modulates signaling via SHC1 by competing for a common binding site on NTRK1.

Immunogen information

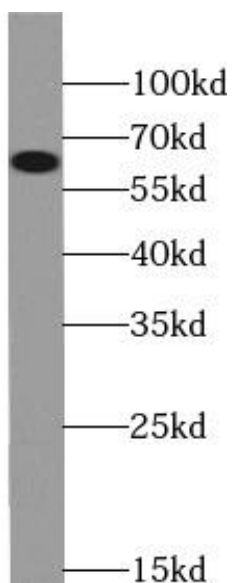
Immunogen:	fibroblast growth factor receptor substrate 2
Synonyms:	Fibroblast growth factor receptor substrate 2 (FGFR substrate 2) FGFR-signaling adaptor SNT Suc1-associated neurotrophic factor target 1 (SNT-1) FRS2
Observed MW:	60 kDa
Uniprot ID :	Q8WU20

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB, IF
Recommended dilution:	WB: 1:500-1:5000; IHC: 1:20-1:200; IF: 1:10-1:100
Image:	



Immunohistochemistry of paraffin-embedded human prostate cancer using FNab03225(FRS2 antibody) at dilution of 1:50



MCF-7 cells were subjected to SDS PAGE followed by western blot with FNab03225(FRS2 Antibody) at dilution of 1:1000