

# anti- FRS2 antibody

#### **Product Information**

Catalog No.:	FNab03225
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 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:	FGFR signaling adaptor SNT, FGFR substrate 2, FRS2, FRS2A, FRS2alpha, SNT, SNT 1, SNT1
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

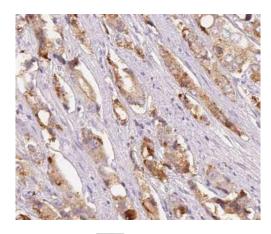
#### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206) Tel :( 0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

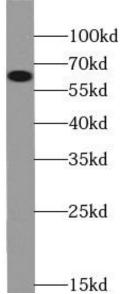
1



## 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

# 2

#### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)