

Summary

Production Name	FRS2 (6V10) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	FRS2
Alternative Names	FGFR signaling adaptor SNT; FGFR substrate 2; FRS2; FRS2A; FRS2 alpha; SNT; SNT1; Suc
	1;
Gene ID	10818.0
SwissProt ID	Q8WU20.Recombinant protein of human FRS2

Application

Dilution Ratio	WB: 1:1000
Molecular Weight	57kDa

Product Name: FRS2 (6V10) Rabbit Monoclonal Antibody Catalog #: AMRe11156

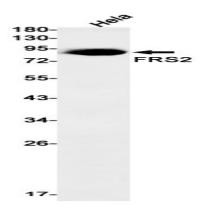


Background

Adapter protein that links FGR and NGF receptors to downstream signaling pathways. Involved in the activation of MAP kinases. Modulates signaling via SHC1 by competing for a common binding site on NTRK1. 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.

Research Area

Image Data



Western blot detection of FRS2 in Hela cell lysates using FRS2 antibody(1:1000 diluted).

Note

For research use only.