

Product datasheet for **TA325486**

FRS2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000; IHC: 1:50-1:200
Reactivity:	Human, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human FRS2 around the phosphorylation site of Tyrosine 436
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	65 kDa
Gene Name:	fibroblast growth factor receptor substrate 2
Database Link:	NP_001036020 Entrez Gene 327826 Mouse Entrez Gene 10818 Human Q8WU20
Background:	FRS2 is an adaptor protein involved in fibroblast growth factor receptor (FGFR) signaling. Plays an important role in linking FGFR and nerve growth factor receptors with Ras/MAPK signaling pathways.
Synonyms:	FRS1A; FRS2A; FRS2alpha; SNT; SNT-1; SNT1

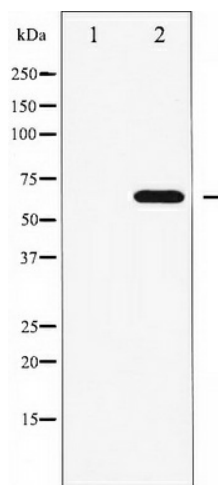


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Protein Families: Druggable Genome

Protein Pathways: Neurotrophin signaling pathway

Product images:



Western blot analysis of FRS2 phosphorylation expression in COS7 whole cell lysates, The lane on the left is treated with the antigen-specific peptide.