Anti-Phospho-FRS2 (Tyr436) Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P013334

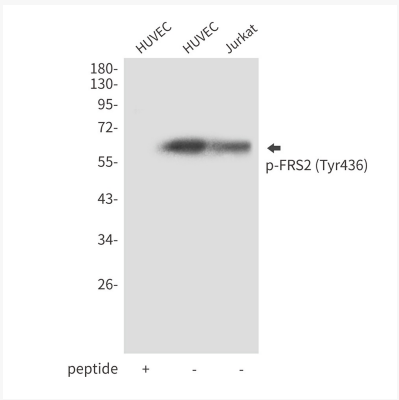
Product Information

Application	WB, IHC-P/IF (Tissue-P), ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Synthetic peptide of human FRS2
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Phospho-FRS2 (Tyr436) antibody is for research use only and not for use in diagnostic or therapeutic procedures.

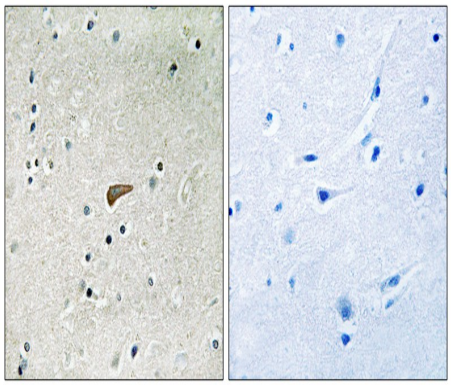
Protein Information

Synonyms	Fibroblast growth factor receptor substrate 2, FGFR substrate 2, FGFR-signaling adaptor SNT, Suc1-associated neurotrophic factor target 1, SNT-1.
Calculated MW	Calculated MW: 57 kDa; Observed MW: 65 kDa
Uniprot ID	Q8WU20
Gene ID	10818
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.

Validation Images



Western blot analysis of Phospho-FRS2 (Tyr436) in HUVEC lysates using Phospho-FRS2 (Tyr436) antibody.



Immunohistochemistry analysis of paraffin-embedded Human brain tissue using FRS2 (Phospho-Tyr436) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.