

Anti-Phospho-FRS2-Tyr436 antibody (380-460) (STJ90965)

STJ90965

GENERAL INFORMATION

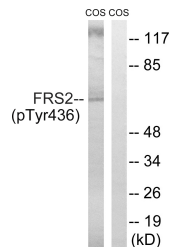
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Fibroblast Growth Factor Receptor Substrate 2-Tyr436 (380-460) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Monkey

PRODUCT PROPERTIES

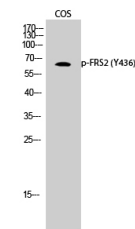
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

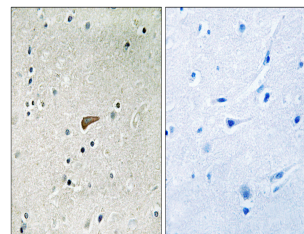
Gene ID	10818
Gene Symbol	FRS2
Uniprot ID	FRS2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human FRS2 around the phosphorylation site of Tyr436 at amino acid range 402-451
Immunogen Region	380-460
Specificity	Phospho-FRS2-Tyr436 polyclonal antibody (Fibroblast Growth Factor Receptor Substrate 2) binds to endogenous Fibroblast Growth Factor Receptor Substrate 2 at the amino acid region 380-460 only when phosphorylated at Tyr436.
Immunogen Sequence	



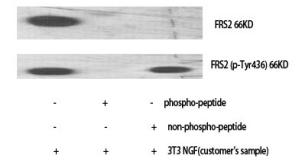
Western blot analysis of lysates from COS7 cells, using FRS2 (Phospho-Tyr436) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of COS cells using Phospho-FRS2 (Y436) Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human brain, using FRS2 (Phospho-Tyr436) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-FRS2 (Y436) Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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