Anti-Phospho-FRS2 (Y436) Rabbit Polyclonal Antibody



Catalog #: U0473

Aliases

Fibroblast growth factor receptor substrate 2; FGFR substrate 2; FGFR-signaling adaptor SNT; Suc1-associated neurotrophic factor target 1; SNT-1

Background

Gene Name: FRS2

NCBI Gene Entry: 10818 UniProt Entry: Q8WU20

Application Information

Molecular Weight: Predicted, 57 kDa; observed, 57, 75 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Phospho-FRS2 (Y436)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

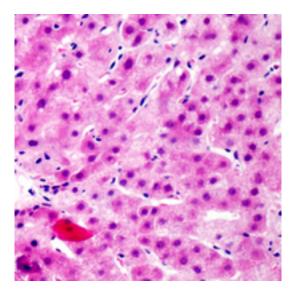
Recommended Dilutions

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

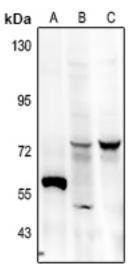
Note: This product is for research use only.

Validation Data

Anti-Phospho-FRS2 (Y436) Rabbit Polyclonal Antibody



Immunohistochemical analysis of FRS2 (Phospho-Y436) staining in human liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of FRS2 (Phospho-Y436) expression in U87MG (A), Hela (B), PC12 (C) whole cell lysates.