

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# Phospho-FRS2 (Tyr436) polyclonal antibody

Catalog: BZ16309 Host: Rabbit Reactivity: Human

#### **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.

## **Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

## **Molecular Weight:**

Calculated MW: 57 kDa; Observed MW: 65 kDa

#### **Swiss-Prot:**

Q8WU20

## **Purification&Purity:**

Affinity Purified

## **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100

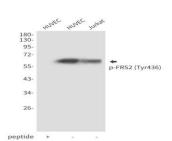
#### **Storage&Stability:**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at -20  $\mathrm{C}$  long term. Avoid freeze-thaw cycles.

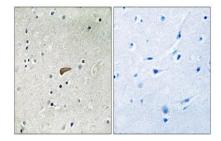
#### **Isotype:**

IgG

## **DATA:**



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



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

#### Note:

For research use only, not for use in diagnostic procedure.

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