

A20650

Leader in Biomolecular Solutions for Life Science



PIK3IP1 Rabbit pAb

Catalog No.: A20650

Basic Information

Observed MW

43kDa

Calculated MW

28kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

Enables phosphatidylinositol 3-kinase catalytic subunit binding activity. Involved in negative regulation of phosphatidylinositol 3-kinase activity and negative regulation of phosphatidylinositol 3-kinase signaling. Predicted to be located in plasma membrane. Predicted to be integral component of membrane.

Recommended Dilutions

WB 1:100 - 1:500

Immunogen Information

Gene ID

113791

Swiss Prot

Q96FE7

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 24-160 of human PIK3IP1 (NP_443112.2).

Synonyms

HGFL; TrIP; hHGFL(S); PIK3IP1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

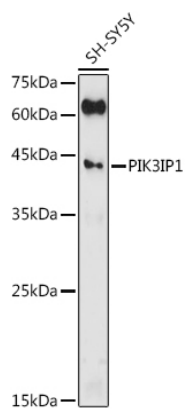
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from SH-SY5Y cells, using PIK3IP1 Rabbit pAb (A20650) at 1:500 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 180s.