Anti-PIK3IP1 antibody (24-160) (STJ11103409)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

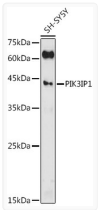
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 28kDa Observed Mw: 43kDa
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	113791
Gene Symbol	PIK3IP1
UniProt ID	P3IP1_HUMAN
Immunogen Region	24-160
Immunogen Sequence	GCFWDNGHLYREDQTSPAPG LRCLNWLDAQSGLASAPVSG AGNHSYCRNPDEDPRGPWCY VSGEAGVPEKRPCEDLRCPE TTSQALPAFTTEIQEASEGP GADEVQVFAPANALPARSEA AAVQPVIGISQRVRMNS
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 24-160 of human PIK3IP1 (NP_443112.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from SH-SY5Y cells, using PIK3IP1 Rabbit polyclonal antibody (STJ11103409) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.