

Anti-PIK3R3 antibody (1-230) (STJ110251)

STJ110251

GENERAL INFORMATION

Product Type Primary antibodies

Short

Description Applications WB/ELISA

Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification

Dilution WB:1:500-1:2000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 8503

Gene Symbol PIK3R3 Uniprot ID P55G_HUMAN

Immunogen Immunogen 1-230

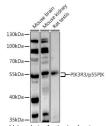
nmunogen 1-23

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human PIK3R3/p55PIK (NP_003620.3).

Immunogen MYNTVWSMDRDDADWREVMM PYSTELIFYIEMDPPALPPK PPKPMTSAVPNGMKDSSVSL QDAEWYWGDISREEVNDKLR

Sequence DMPDGTFLVRDASTKMQGDY TLTLRKGGNNKLIKIYHRDG KYGFSDPLTFNSVVELINHY HHESLAQYNPKLDVKLMYPV

SRYQQDQLVKEDNIDAVGKK LQEYHSQYQEKSKEYDRLYE EYTRTSQEIQMKRTAIEAFN ETIKIFEEQC



Western blot analysis of extracts of various cell lines, using PIK3R3/p55PIK antibody (STJ110251) at 1:100C dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane, Blocking buffer; 3% nonfat dry milk in TBST.