

Product datasheet for **TA308969**

PI 3 Kinase p55 gamma (PIK3R3) Rabbit Polyclonal Antibody

Product data:

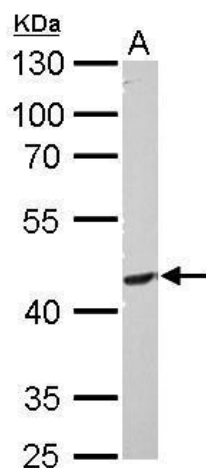
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	IHC:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 192 and 427 of PIK3R3
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	54 kDa
Gene Name:	phosphoinositide-3-kinase regulatory subunit 3
Database Link:	NP_001107644 Entrez Gene 8503 Human Q92569
Synonyms:	p55; p55-GAMMA; p55PIK
Protein Families:	Druggable Genome



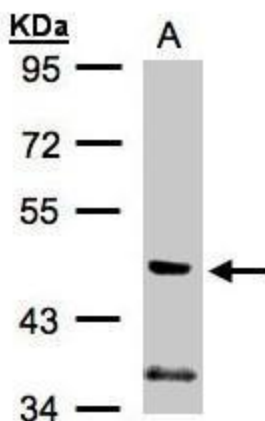
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Protein Pathways:

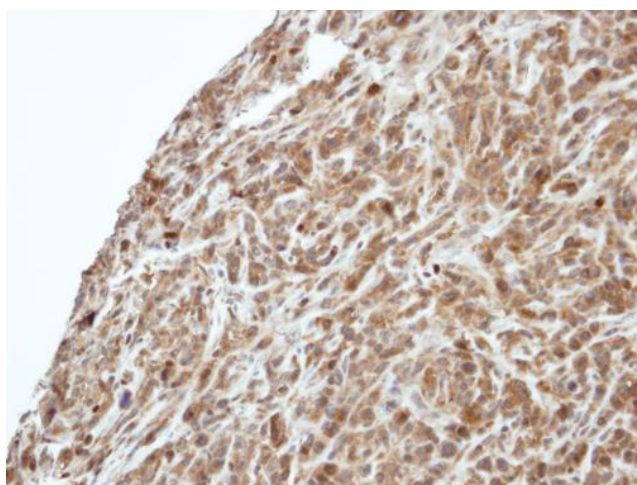
Acute myeloid leukemia, Apoptosis, B cell receptor signaling pathway, Chemokine signaling pathway, Chronic myeloid leukemia, Colorectal cancer, Endometrial cancer, ErbB signaling pathway, Fc epsilon RI signaling pathway, Fc gamma R-mediated phagocytosis, Focal adhesion, Glioma, Insulin signaling pathway, Jak-STAT signaling pathway, Leukocyte transendothelial migration, Melanoma, mTOR signaling pathway, Natural killer cell mediated cytotoxicity, Neurotrophin signaling pathway, Non-small cell lung cancer, Pancreatic cancer, Pathways in cancer, Phosphatidylinositol signaling system, Progesterone-mediated oocyte maturation, Prostate cancer, Regulation of actin cytoskeleton, Renal cell carcinoma, Small cell lung cancer, T cell receptor signaling pathway, Toll-like receptor signaling pathway, Type II diabetes mellitus, VEGF signaling pathway

Product images:

PIK3R3 antibody detects PIK3R3 protein by Western blot analysis. A. 30 ug PC-12 whole cell lysate/extract. 10 % SDS-PAGE. PIK3R3 antibody (TA308969) dilution: 1:1000



Sample (30ug whole cell lysate). A:A431. 7.5% SDS PAGE. TA308969 diluted at 1:1000



Immunohistochemical analysis of paraffin-embedded SAS xenograft, using PIK3R3 (TA308969) antibody at 1:500 dilution.