

Rabbit anti-Human PIK3R3 Polyclonal Antibody | anti-PIK3R3 antibody

PIK3R3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231717	Rabbit	Human	Immunohistochemistry, ELISA

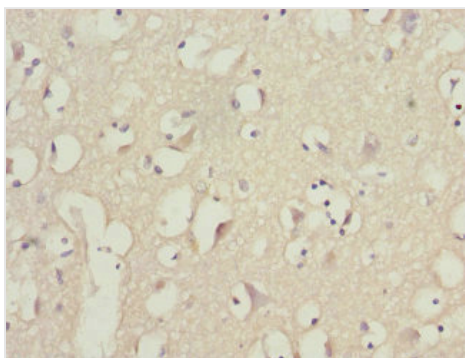
PRODUCT SYNONYMS

PIK3R3; Polyclonal Antibody; PIK3R3 Antibody; Phosphatidylinositol 3-kinase regulatory subunit gamma; PI3-kinase regulatory subunit gamma; PI3K regulatory subunit gamma; PtdIns-3-kinase regulatory subunit gamma; Phosphatidylinositol 3-kinase 55 kDa regulatory subunit gamma; PI3-kinase subunit p55-gamma; PtdIns-3-kinase regulatory subunit p55-gamma; p55PIK; anti-PIK3R3 antibody

PRODUCT SPECIFICATIONS

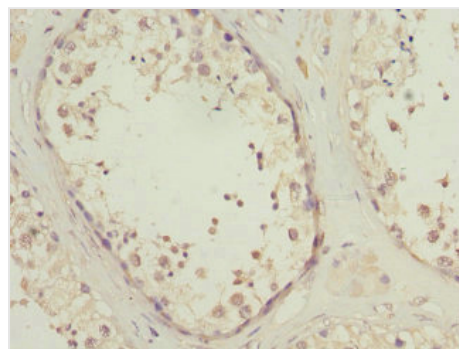
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	461
Applicable Applications for anti-PIK3R3 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Phosphatidylinositol 3-kinase regulatory subunit gamma protein (N-230AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-48644
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA231717 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA231717 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PIK3R3 antibody	Binds to activated (phosphorylated) protein-tyrosine kinases through its SH2 domain and regulates their kinase activity. During insulin stimulation, it also binds to IRS-1.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	166795247
NCBI GeneID	8503
NCBI Accession #	NP_001107644.1
NCBI GenBank Nucleotide #	NM_001114172.1
UniProt Accession #	Q92569; O60482; Q5T4P1; Q5T4P2; B2R9C1; D3DQ12
Molecular Weight	43,465 Da
NCBI Official Full Name	phosphatidylinositol 3-kinase regulatory subunit gamma isoform 1
NCBI Official Synonym Full Names	phosphoinositide-3-kinase regulatory subunit 3
NCBI Official Symbol	PIK3R3
NCBI Official Synonym Symbols	p55; p55PIK; p55-GAMMA
NCBI Protein Information	phosphatidylinositol 3-kinase regulatory subunit gamma
UniProt Protein Name	Phosphatidylinositol 3-kinase regulatory subunit gamma
UniProt Gene Name	PIK3R3
UniProt Synonym Gene Names	PI3-kinase regulatory subunit gamma; PI3K regulatory subunit gamma; PtdIns-3-kinase regulatory subunit gamma; PI3-kinase subunit p55-gamma; PtdIns-3-kinase regulatory subunit p55-gamma
UniProt Entry Name	P55G_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/pik3r3-antibody-immunohistochemistry-elisa/231717>