

PACO44783

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

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.

Gene ID:

PIK3R3

Uniprot

Q92569

Synonyms:

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), PIK3R3

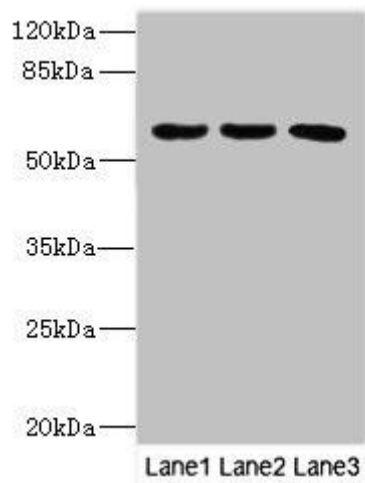
Immunogen:

Recombinant Human Phosphatidylinositol 3-kinase regulatory subunit γ protein (1-230AA).

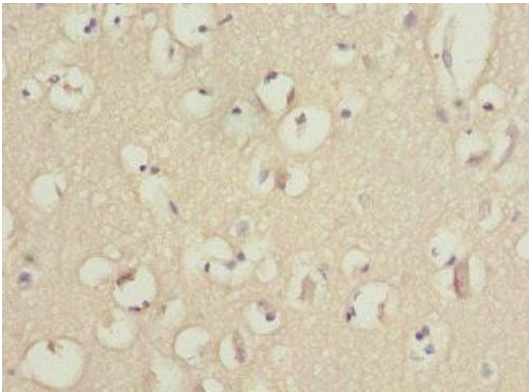
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

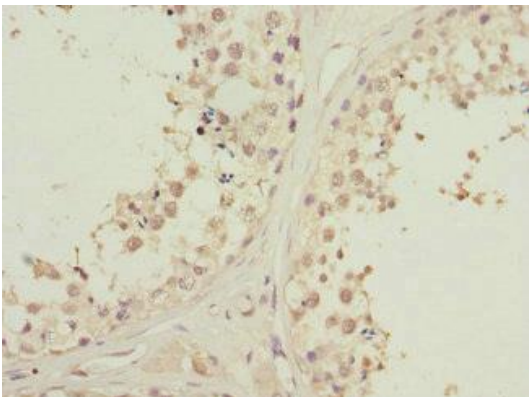
Product Images



Western blot. All lanes: PIK3R3 antibody at 3.5 μ g/ml. Lane 1: MCF-7 whole cell lysate. Lane 2: Jurkat whole cell lysate. Lane 3: Mouse gonadal tissue. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 55, 48, 44 kDa. Observed band size: 55 kDa.



Immunohistochemistry of paraffin-embedded human brain tissue using PACO44783 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human testis tissue using PACO44783 at dilution of 1:100.