For Research Use Only

PI3K p87 Polyclonal antibody

Catalog Number: 55311-1-AP

1 Publications



Basic Information

Catalog Number:

55311-1-AP

Size:

150ul , Concentration: 507 μ g/ml by 146850 Bradford method using BSA as the

standard; Source:

Rabbit Isotype: IgG

Tested Applications:

Cited Applications:

Species Specificity: human, mouse **Cited Species:**

GenBank Accession Number:

NM_001010855

GeneID (NCBI):

UNIPROT ID: Q5UE93

Full Name:

phosphoinositide-3-kinase, regulatory subunit 6 Calculated MW: 84 kDa

Purification Method:

Antigen affinity purification

Applications

human, mouse

Background Information

PIK3R6, also named as C17orf38 and p87PIKAP, is a regulatory subunit of the PI3K gamma complex. It acts as an adapter to drive activation of PIK3CG by G beta gamma proteins. This antibody is specific to PIK3R5.

Notable Publications

Author	Pubmed ID	Journal	Application
Wenbin Huang	34768109	Neoplasia	WB

Storage

Storage:

Store at -20°C. Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data