

For Research Use Only

GCAP1 Polyclonal antibody

Catalog Number: 12944-1-AP



Basic Information

Catalog Number:

12944-1-AP

Size:

150ul , Concentration: 800 ug/ml by Nanodrop and 447 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4017

GenBank Accession Number:

BC031663

GeneID (NCBI):

2978

UNIPROT ID:

P43080

Full Name:

guanylate cyclase activator 1A (retina)

Calculated MW:

23 kDa

Observed MW:

23-24 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : Y79 cells, MCF-7 cells

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

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

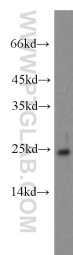
For technical support and original validation data for this product please contact:

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Selected Validation Data



Y79 cells were subjected to SDS PAGE followed by western blot with 12944-1-AP (GCAP1 antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.