For Research Use Only

MAP3K4 Polyclonal antibody

Catalog Number: 21610-1-AP

1 Publications



Basic Information

Catalog Number: 21610-1-AP

GenBank Accession Number:

Purification Method: Antigen affinity purification

BC146770 GeneID (NCBI):

Recommended Dilutions:

150ul , Concentration: 300 µg/ml by 4216

WB 1:1000-1:4000 IF 1:10-1:100

Nanodrop and 220 µg/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q9Y6R4

Source: Full Name: Rabbit

mitogen-activated protein kinase

Isotype:

kinase kinase 4

Calculated MW: 1608 aa, 182 kDa

Immunogen Catalog Number: AG16254

Observed MW:

170-180 kDa

Applications

Tested Applications:

Positive Controls:

IF, WB,ELISA

WB: K-562 cells,

Cited Applications:

Species Specificity: human, mouse, rat

Cited Species:

human

IF: Hela cells,

Notable Publications

Lele Ling

Author

Pubmed ID 38282157

Journal J Gene Med Application

IF

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.

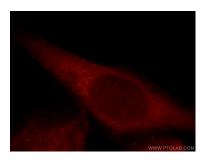
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 21610-1-AP (MAP3K4 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of Hela cells, using MAP3K4 antibody 21610-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).