For Research Use Only

LY6G6F Polyclonal antibody

Catalog Number: 25872-1-AP

1 Publications



Purification Method:

WB 1:500-1:2000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 25872-1-AP

Size: 900 µ g/ml Source: Rabbit

Immunogen Catalog Number:

MC22/67

AG22467

Isotype:

GenBank Accession Number:

BC137212
GeneID (NCBI):
259215
UNIPROT ID:
Q5SQ64

lymphocyte antigen 6 complex, locus

G6F

Full Name:

Calculated MW: 297 aa, 32 kDa Observed MW: 60 kDa

Applications

Tested Applications:

WB, ELISA
Cited Applications:

IF

Species Specificity:

human
Cited Species:
mouse

Positive Controls:

WB: HepG2 cells, HL-60 cells

Background Information

LY6G6F, also named as C6orf21, G6F, LY6G6D and NG32, plays a role in the downstream signal transduction pathways involving GRB2 and GRB7. It has monomer (~30 kda) and homodimer (~60 kDa).

Notable Publications

Author Pubmed ID Journal Application

Wuwei Rong 35387479 Arterioscler Thromb Vasc Biol IF

Storage

Storage:

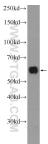
Store at -20°C. Stable for one year after shipment.

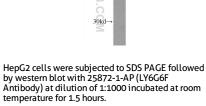
Storage Buffer:

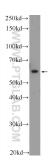
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data







HL-60 cells were subjected to SDS PAGE followed by western blot with 25872-1-AP (LY6G6F Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.