For Research Use Only

ALOX5AP Polyclonal antibody

Catalog Number: 12864-1-AP



Purification Method:

WB 1:500-1:1000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 12864-1-AP Size:

500 ug/ml Source: Rabbit Isotype:

Instrumental Control on Number

Immunogen Catalog Number:

AG3144

Tested Applications:

Species Specificity:

human

WB, ELISA

GenBank Accession Number:

BC018538 GeneID (NCBI):

UNIPROT ID: P20292

Full Name:

15-17 kDa

arachidonate 5-lipoxygenase-

Calculated MW: 18 kDa Observed MW:

activating protein

Positive Controls:

WB: U-937 cells, human saliva tissue

Background Information

Storage

Applications

Storage:

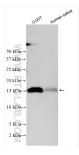
Store at -20°C. Stable for one year after shipment.

Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12864-1-AP (ALOX5AP antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.